

Employment & Earnings

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HOUSEHOLD DATA
HISTORICAL

HOUSEHOLD DATA
HISTORICAL

A-1. Employment status of the civilian noninstitutional population 16 years and over, 1970 to date

(Numbers in thousands)

Year and month	Civilian noninsti- tutional population	Civilian labor force						Not in labor force	
		Number	Percent of population	Employed		Unemployed			
				Number	Percent of population	Number	Percent of labor force		
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315	
1971	140,216	84,382	60.2	79,367	56.6	5,016	5.9	55,834	
1972 ¹	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091	
1973 ¹	147,096	89,429	60.8	85,064	57.8	4,365	4.9	57,667	
1974	150,120	91,949	61.3	86,794	57.8	5,156	5.6	58,171	
1975	153,153	93,774	61.2	85,846	56.1	7,929	8.5	59,377	
1976	156,150	96,158	61.6	88,752	56.8	7,406	7.7	59,991	
1977	159,033	99,008	62.3	92,017	57.9	6,991	7.1	60,025	
1978 ¹	161,910	102,250	63.2	96,048	59.3	6,202	6.1	59,659	
1979	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900	
1980	167,745	106,940	63.8	99,302	59.2	7,637	7.1	60,806	
1981	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460	
1982	172,271	110,204	64.0	99,526	57.8	10,678	9.7	62,067	
1983	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665	
1984	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839	
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744	
1986 ¹	180,587	117,834	65.3	109,597	60.7	8,237	7.0	62,752	
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2	62,888	
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5	62,944	
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3	62,523	
1990 ¹	189,164	125,840	66.5	118,793	62.8	7,047	5.6	63,324	
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8	64,578	
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5	64,700	
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9	65,638	
1994 ¹	196,814	131,056	66.6	123,060	62.5	7,996	6.1	65,758	
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6	66,280	
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4	66,647	
1997 ¹	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836	
1998 ¹	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547	
1999 ¹	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385	
2000 ¹	212,577	142,583	67.1	136,891	64.4	5,692	4.0	69,994	
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7	71,359	
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8	72,707	
2003 ¹	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658	
2004 ¹	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956	
2005 ¹	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762	
2006 ¹	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387	
2007 ¹	231,867	153,124	66.0	146,047	63.0	7,078	4.6	78,743	
Monthly data, seasonally adjusted ²									
2007:									
May	231,480	152,776	66.0	145,913	63.0	6,863	4.5	78,704	
June	231,713	153,085	66.1	146,087	63.0	6,997	4.6	78,628	
July	231,958	153,182	66.0	146,045	63.0	7,137	4.7	78,776	
August	232,211	152,886	65.8	145,753	62.8	7,133	4.7	79,325	
September	232,461	153,506	66.0	146,260	62.9	7,246	4.7	78,955	
October	232,715	153,306	65.9	146,016	62.7	7,291	4.8	79,409	
November	232,939	153,828	66.0	146,647	63.0	7,181	4.7	79,111	
December	233,156	153,866	66.0	146,211	62.7	7,655	5.0	79,290	
2008:									
January ³	232,616	153,824	66.1	146,248	62.9	7,576	4.9	78,792	
February	232,809	153,374	65.9	145,993	62.7	7,381	4.8	79,436	
March	232,995	153,784	66.0	145,969	62.6	7,815	5.1	79,211	
April	233,198	153,957	66.0	146,331	62.7	7,626	5.0	79,241	
May	233,405	154,534	66.2	146,046	62.6	8,487	5.5	78,871	

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error at http://www.bls.gov/cps/eetech_methods.pdf.

² The population figures are not adjusted for seasonal variation.

³ Data not strictly comparable with earlier years because updated population controls are introduced annually with the release of January data.

A-2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1994 to date

(Numbers in thousands)

Sex, year, and month	Civilian noninsti- tutional population	Civilian labor force					Not in labor force
		Number	Percent of population	Employed		Unemployed	
				Number	Percent of population	Number	Percent of labor force
Annual averages							
MEN							
1994 1	94,354	70,817	75.1	66,450	70.4	4,367	6.2
1995	95,178	71,360	75.0	67,377	70.8	3,983	5.6
1996	96,206	72,086	74.9	68,207	70.9	3,880	5.4
1997 1	97,715	73,261	75.0	69,685	71.3	3,577	4.9
1998 1	98,758	73,959	74.9	70,693	71.6	3,266	4.4
1999 1	99,722	74,512	74.7	71,446	71.6	3,066	4.1
2000 1	101,964	76,280	74.8	73,305	71.9	2,975	3.9
2001	103,282	76,886	74.4	73,196	70.9	3,690	4.8
2002	104,585	77,500	74.1	72,903	69.7	4,597	5.9
2003 1	106,435	78,238	73.5	73,332	68.9	4,906	6.3
2004 1	107,710	78,980	73.3	74,524	69.2	4,456	5.6
2005 1	109,151	80,033	73.3	75,973	69.6	4,059	5.1
2006 1	110,605	81,255	73.5	77,502	70.1	3,753	4.6
2007 1	112,173	82,136	73.2	78,254	69.8	3,882	4.7
Monthly data, seasonally adjusted ²							
2007:							
May	111,970	82,053	73.3	78,277	69.9	3,776	4.6
June	112,093	82,102	73.2	78,243	69.8	3,859	4.7
July	112,222	82,124	73.2	78,237	69.7	3,887	4.7
August	112,354	81,929	72.9	78,066	69.5	3,863	4.7
September	112,486	82,237	73.1	78,229	69.5	4,008	4.9
October	112,619	82,210	73.0	78,177	69.4	4,032	4.9
November	112,737	82,515	73.2	78,604	69.7	3,910	4.7
December	112,852	82,448	73.1	78,260	69.3	4,188	5.1
2008:							
January 3	112,493	82,355	73.2	78,157	69.5	4,197	5.1
February	112,596	82,132	72.9	78,113	69.4	4,019	4.9
March	112,695	82,184	72.9	77,948	69.2	4,236	5.2
April	112,803	82,256	72.9	78,038	69.2	4,218	5.1
May	112,912	82,602	73.2	77,954	69.0	4,648	5.6
Annual averages							
WOMEN							
1994 1	102,460	60,239	58.8	56,610	55.3	3,629	6.0
1995	103,406	60,944	58.9	57,523	55.6	3,421	5.6
1996	104,385	61,857	59.3	58,501	56.0	3,356	5.4
1997 1	105,418	63,036	59.8	59,873	56.8	3,162	5.0
1998 1	106,462	63,714	59.8	60,771	57.1	2,944	4.6
1999 1	108,031	64,855	60.0	62,042	57.4	2,814	4.3
2000 1	110,613	66,303	59.9	63,586	57.5	2,717	4.1
2001	111,811	66,848	59.8	63,737	57.0	3,111	4.7
2002	112,985	67,363	59.6	63,582	56.3	3,781	5.6
2003 1	114,733	68,272	59.5	64,404	56.1	3,868	5.7
2004 1	115,647	68,421	59.2	64,728	56.0	3,694	5.4
2005 1	116,931	69,288	59.3	65,757	56.2	3,531	5.1
2006 1	118,210	70,173	59.4	66,925	56.6	3,247	4.6
2007 1	119,694	70,988	59.3	67,792	56.6	3,196	4.5
Monthly data, seasonally adjusted ²							
2007:							
May	119,510	70,724	59.2	67,637	56.6	3,087	4.4
June	119,620	70,983	59.3	67,845	56.7	3,138	4.4
July	119,736	71,058	59.3	67,808	56.6	3,250	4.6
August	119,856	70,957	59.2	67,687	56.5	3,270	4.6
September	119,975	71,269	59.4	68,030	56.7	3,238	4.5
October	120,096	71,096	59.2	67,838	56.5	3,258	4.6
November	120,202	71,313	59.3	68,043	56.6	3,271	4.6
December	120,304	71,418	59.4	67,951	56.5	3,467	4.9
2008:							
January 3	120,123	71,469	59.5	68,091	56.7	3,378	4.7
February	120,213	71,241	59.3	67,880	56.5	3,361	4.7
March	120,300	71,600	59.5	68,021	56.5	3,579	5.0
April	120,396	71,701	59.6	68,293	56.7	3,408	4.8
May	120,493	71,931	59.7	68,092	56.5	3,839	5.3

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error at http://www.bls.gov/cps/eetech_methods.pdf.

² The population figures are not adjusted for seasonal variation.

³ Data not strictly comparable with earlier years because updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-3. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status, sex, and age	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
TOTAL													
Civilian noninstitutional population ¹	231,480	231,713	231,958	232,211	232,461	232,715	232,939	233,156	232,616	232,809	232,995	233,198	233,405
Civilian labor force	152,776	153,085	153,182	152,886	153,506	153,306	153,828	153,866	153,824	153,374	153,784	153,957	154,534
Percent of population	66.0	66.1	66.0	65.8	66.0	65.9	66.0	66.0	66.1	65.9	66.0	66.0	66.2
Employed	145,913	146,087	146,045	145,753	146,260	146,016	146,647	146,211	146,248	145,993	145,969	146,331	146,046
Employment-population ratio	63.0	63.0	63.0	62.8	62.9	62.7	63.0	62.7	62.9	62.7	62.6	62.7	62.6
Unemployed	6,863	6,997	7,137	7,133	7,246	7,291	7,181	7,655	7,576	7,381	7,815	7,626	8,487
Unemployment rate	4.5	4.6	4.7	4.7	4.7	4.8	4.7	5.0	4.9	4.8	5.1	5.0	5.5
Not in labor force	78,704	78,628	78,776	79,325	78,955	79,409	79,111	79,290	78,792	79,436	79,211	79,241	78,871
Persons who currently want a job	4,958	4,888	4,773	4,733	4,728	4,266	4,655	4,697	4,857	4,772	4,730	4,755	4,766
Men, 16 years and over													
Civilian noninstitutional population ¹	111,970	112,093	112,222	112,354	112,486	112,619	112,737	112,852	112,493	112,596	112,695	112,803	112,912
Civilian labor force	82,053	82,102	82,124	81,929	82,237	82,210	82,515	82,448	82,355	82,132	82,184	82,256	82,602
Percent of population	73.3	73.2	73.2	72.9	73.1	73.0	73.2	73.1	73.2	72.9	72.9	72.9	73.2
Employed	78,277	78,243	78,237	78,066	78,229	78,177	78,604	78,260	78,157	78,113	77,948	78,038	77,954
Employment-population ratio	69.9	69.8	69.7	69.5	69.5	69.4	69.7	69.3	69.5	69.4	69.2	69.2	69.0
Unemployed	3,776	3,859	3,887	3,863	4,008	4,032	3,910	4,188	4,197	4,019	4,236	4,218	4,648
Unemployment rate	4.6	4.7	4.7	4.7	4.9	4.9	4.7	5.1	5.1	4.9	5.2	5.1	5.6
Not in labor force	29,917	29,991	30,098	30,425	30,249	30,409	30,223	30,404	30,139	30,464	30,511	30,547	30,310
Men, 20 years and over													
Civilian noninstitutional population ¹	103,361	103,477	103,598	103,723	103,847	103,973	104,087	104,197	103,866	103,961	104,052	104,152	104,258
Civilian labor force	78,497	78,503	78,619	78,526	78,689	78,664	79,075	79,004	78,864	78,748	78,838	78,776	78,878
Percent of population	75.9	75.9	75.9	75.7	75.8	75.7	76.0	75.8	75.9	75.7	75.8	75.6	75.7
Employed	75,343	75,292	75,324	75,274	75,332	75,274	75,834	75,499	75,427	75,362	75,197	75,148	75,001
Employment-population ratio	72.9	72.8	72.7	72.6	72.5	72.4	72.9	72.5	72.6	72.5	72.3	72.2	71.9
Unemployed	3,154	3,212	3,295	3,252	3,357	3,389	3,240	3,505	3,437	3,386	3,641	3,628	3,877
Unemployment rate	4.0	4.1	4.2	4.1	4.3	4.3	4.1	4.4	4.4	4.3	4.6	4.6	4.9
Not in labor force	24,864	24,973	24,979	25,197	25,158	25,309	25,012	25,193	25,002	25,213	25,214	25,376	25,380
Women, 16 years and over													
Civilian noninstitutional population ¹	119,510	119,620	119,736	119,856	119,975	120,096	120,202	120,304	120,123	120,213	120,300	120,396	120,493
Civilian labor force	70,724	70,983	71,058	70,957	71,269	71,096	71,313	71,418	71,469	71,241	71,600	71,701	71,931
Percent of population	59.2	59.3	59.3	59.2	59.4	59.2	59.3	59.4	59.5	59.3	59.5	59.6	59.7
Employed	67,637	67,845	67,808	67,687	68,030	67,838	68,043	67,951	68,091	67,880	68,021	68,293	68,092
Employment-population ratio	56.6	56.7	56.6	56.5	56.7	56.5	56.6	56.5	56.7	56.5	56.5	56.7	56.5
Unemployed	3,087	3,138	3,250	3,270	3,238	3,258	3,271	3,467	3,378	3,361	3,579	3,408	3,839
Unemployment rate	4.4	4.4	4.6	4.6	4.5	4.6	4.6	4.9	4.7	4.7	5.0	4.8	5.3
Not in labor force	48,787	48,637	48,679	48,900	48,706	49,000	48,889	48,886	48,654	48,972	48,700	48,694	48,562
Women, 20 years and over													
Civilian noninstitutional population ¹	111,157	111,259	111,367	111,479	111,590	111,703	111,805	111,903	111,739	111,822	111,902	111,990	112,083
Civilian labor force	67,318	67,481	67,566	67,616	67,795	67,623	67,776	67,866	67,982	67,816	68,159	68,176	68,390
Percent of population	60.6	60.7	60.7	60.7	60.8	60.5	60.6	60.6	60.8	60.6	60.9	60.9	61.0
Employed	64,710	64,828	64,792	64,826	65,033	64,827	64,980	64,912	65,098	64,950	65,055	65,260	65,138
Employment-population ratio	58.2	58.3	58.2	58.2	58.3	58.0	58.1	58.0	58.3	58.1	58.1	58.3	58.1
Unemployed	2,608	2,653	2,774	2,790	2,762	2,796	2,796	2,954	2,885	2,865	3,104	2,916	3,252
Unemployment rate	3.9	3.9	4.1	4.1	4.1	4.1	4.1	4.4	4.2	4.2	4.6	4.3	4.8
Not in labor force	43,839	43,778	43,801	43,863	43,795	44,080	44,029	44,037	43,756	44,006	43,743	43,814	43,693
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	16,962	16,977	16,993	17,009	17,024	17,040	17,048	17,056	17,012	17,027	17,041	17,056	17,064
Civilian labor force	6,961	7,100	6,997	6,744	7,021	7,020	6,977	6,996	6,978	6,810	6,787	7,005	7,266
Percent of population	41.0	41.8	41.2	39.7	41.2	41.2	40.9	41.0	41.0	40.0	39.8	41.1	42.6
Employed	5,860	5,968	5,930	5,653	5,895	5,914	5,832	5,801	5,724	5,681	5,717	5,923	5,907
Employment-population ratio	34.5	35.2	34.9	33.2	34.6	34.7	34.2	34.0	33.6	33.4	33.5	34.7	34.6
Unemployed	1,101	1,133	1,067	1,092	1,126	1,105	1,145	1,196	1,254	1,130	1,070	1,082	1,358
Unemployment rate	15.8	16.0	15.3	16.2	16.0	15.7	16.4	17.1	18.0	16.6	15.8	15.4	18.7
Not in labor force	10,001	9,877	9,996	10,264	10,003	10,020	10,071	10,059	10,034	10,216	10,254	10,051	9,798

¹ The population figures are not adjusted for seasonal variation.

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-4. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age, seasonally adjusted

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
WHITE													
Civilian noninstitutional population ¹	187,993	188,148	188,312	188,479	188,644	188,813	188,956	189,093	188,787	188,906	189,019	189,147	189,281
Civilian labor force	124,639	124,918	124,945	124,596	125,316	125,151	125,430	125,460	125,340	124,940	125,190	125,171	125,762
Percent of population	66.3	66.4	66.3	66.1	66.4	66.3	66.4	66.3	66.4	66.1	66.2	66.2	66.4
Employed	119,711	119,835	119,713	119,340	119,992	119,883	120,194	119,889	119,858	119,534	119,574	119,667	119,661
Employment-population ratio	63.7	63.7	63.6	63.3	63.6	63.5	63.6	63.4	63.5	63.3	63.3	63.3	63.2
Unemployed	4,928	5,083	5,232	5,256	5,324	5,268	5,235	5,571	5,482	5,406	5,616	5,504	6,101
Unemployment rate	4.0	4.1	4.2	4.2	4.2	4.2	4.2	4.4	4.4	4.3	4.5	4.4	4.9
Not in labor force	63,355	63,230	63,368	63,883	63,329	63,662	63,526	63,633	63,447	63,966	63,829	63,975	63,519
Men, 20 years and over													
Civilian labor force	65,166	65,181	65,200	65,009	65,257	65,255	65,521	65,506	65,470	65,270	65,342	65,183	65,392
Percent of population	76.4	76.4	76.3	76.0	76.2	76.1	76.4	76.3	76.4	76.1	76.2	75.9	76.1
Employed	62,876	62,835	62,736	62,543	62,690	62,762	63,111	62,929	62,924	62,745	62,665	62,507	62,491
Employment-population ratio	73.7	73.6	73.4	73.1	73.2	73.2	73.6	73.3	73.5	73.2	73.1	72.8	72.7
Unemployed	2,289	2,346	2,464	2,466	2,567	2,493	2,409	2,577	2,546	2,524	2,677	2,676	2,901
Unemployment rate	3.5	3.6	3.8	3.8	3.9	3.8	3.7	3.9	3.9	3.9	4.1	4.1	4.4
Women, 20 years and over													
Civilian labor force	53,703	53,863	53,935	53,976	54,229	54,102	54,206	54,286	54,192	54,078	54,264	54,211	54,400
Percent of population	59.9	60.0	60.1	60.1	60.3	60.1	60.2	60.2	60.2	60.0	60.2	60.1	60.3
Employed	51,865	51,960	51,968	51,991	52,306	52,136	52,220	52,107	52,143	52,004	52,061	52,182	52,177
Employment-population ratio	57.8	57.9	57.9	57.8	58.1	57.9	58.0	57.8	57.9	57.7	57.7	57.8	57.8
Unemployed	1,837	1,903	1,967	1,985	1,924	1,966	1,986	2,179	2,049	2,075	2,202	2,029	2,223
Unemployment rate	3.4	3.5	3.6	3.7	3.5	3.6	3.7	4.0	3.8	3.8	4.1	3.7	4.1
Both sexes, 16 to 19 years													
Civilian labor force	5,771	5,874	5,809	5,611	5,830	5,795	5,703	5,668	5,678	5,592	5,584	5,777	5,971
Percent of population	44.3	45.0	44.5	43.0	44.6	44.3	43.6	43.3	43.5	42.8	42.7	44.2	45.7
Employed	4,969	5,040	5,009	4,805	4,996	4,985	4,863	4,853	4,791	4,785	4,848	4,978	4,993
Employment-population ratio	38.1	38.6	38.4	36.8	38.2	38.1	37.2	37.1	36.7	36.6	37.1	38.1	38.2
Unemployed	801	834	800	806	834	810	840	815	887	807	736	799	978
Unemployment rate	13.9	14.2	13.8	14.4	14.3	14.0	14.7	14.4	15.6	14.4	13.2	13.8	16.4
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹	27,422	27,459	27,498	27,541	27,584	27,627	27,666	27,704	27,640	27,675	27,709	27,746	27,780
Civilian labor force	17,405	17,456	17,593	17,524	17,483	17,430	17,453	17,538	17,713	17,632	17,702	17,753	17,742
Percent of population	63.5	63.6	64.0	63.6	63.4	63.1	63.1	63.3	64.1	63.7	63.9	64.0	63.9
Employed	15,939	15,989	16,172	16,176	16,046	15,946	15,980	15,961	16,090	16,169	16,116	16,234	16,029
Employment-population ratio	58.1	58.2	58.8	58.7	58.2	57.7	57.8	57.6	58.2	58.4	58.2	58.5	57.7
Unemployed	1,466	1,467	1,421	1,347	1,437	1,483	1,473	1,577	1,623	1,463	1,586	1,520	1,713
Unemployment rate	8.4	8.4	8.1	7.7	8.2	8.5	8.4	9.0	9.2	8.3	9.0	8.6	9.7
Not in labor force	10,017	10,003	9,905	10,017	10,101	10,197	10,212	10,165	9,927	10,043	10,007	9,992	10,038
Men, 20 years and over													
Civilian labor force	7,785	7,794	7,960	7,967	7,882	7,833	7,889	7,883	7,916	7,947	7,922	7,945	7,909
Percent of population	70.6	70.6	72.0	71.9	71.0	70.4	70.8	70.7	71.3	71.5	71.2	71.3	70.8
Employed	7,149	7,149	7,359	7,426	7,290	7,194	7,268	7,218	7,259	7,320	7,255	7,278	7,202
Employment-population ratio	64.8	64.7	66.5	67.0	65.7	64.7	65.3	64.7	65.4	65.8	65.2	65.3	64.5
Unemployed	636	645	601	541	592	640	621	665	656	627	667	667	707
Unemployment rate	8.2	8.3	7.6	6.8	7.5	8.2	7.9	8.4	8.3	7.9	8.4	8.4	8.9
Women, 20 years and over													
Civilian labor force	8,816	8,848	8,867	8,794	8,839	8,823	8,777	8,803	8,921	8,866	9,016	9,038	9,008
Percent of population	64.1	64.2	64.3	63.7	63.9	63.7	63.3	63.4	64.3	63.8	64.8	64.9	64.6
Employed	8,228	8,279	8,254	8,226	8,215	8,195	8,159	8,187	8,266	8,289	8,336	8,374	8,268
Employment-population ratio	59.8	60.1	59.8	59.6	59.4	59.2	58.8	59.0	59.6	59.6	59.9	60.1	59.3
Unemployed	588	569	613	568	625	628	618	617	654	577	680	664	740
Unemployment rate	6.7	6.4	6.9	6.5	7.1	7.1	7.0	7.0	7.3	6.5	7.5	7.4	8.2

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-4. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age, seasonally adjusted—Continued

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	804	813	765	762	762	773	787	851	876	819	764	771	825
Percent of population	30.5	30.8	28.9	28.8	28.7	29.1	29.6	32.0	33.0	30.8	28.7	28.9	30.9
Employed	562	561	558	525	541	558	553	556	564	560	525	582	558
Employment-population ratio	21.3	21.3	21.1	19.8	20.4	21.0	20.8	20.9	21.2	21.0	19.7	21.8	20.9
Unemployed	242	252	206	238	220	215	234	295	313	259	239	189	266
Unemployment rate	30.1	31.0	27.0	31.2	28.9	27.9	29.7	34.7	35.7	31.7	31.3	24.5	32.3
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	31,238	31,329	31,423	31,520	31,617	31,714	31,809	31,903	31,643	31,732	31,820	31,911	31,998
Civilian labor force	21,434	21,460	21,613	21,781	21,872	21,778	21,872	21,888	21,698	21,755	21,775	21,917	22,102
Percent of population	68.6	68.5	68.8	69.1	69.2	68.7	68.8	68.6	68.6	68.6	68.4	68.7	69.1
Employed	20,197	20,245	20,345	20,578	20,619	20,554	20,623	20,517	20,320	20,401	20,269	20,404	20,573
Employment-population ratio	64.7	64.6	64.7	65.3	65.2	64.8	64.8	64.3	64.2	64.3	63.7	63.9	64.3
Unemployed	1,237	1,216	1,269	1,204	1,253	1,224	1,249	1,371	1,378	1,354	1,507	1,512	1,529
Unemployment rate	5.8	5.7	5.9	5.5	5.7	5.6	5.7	6.3	6.3	6.2	6.9	6.9	6.9
Not in labor force	9,804	9,869	9,809	9,738	9,745	9,936	9,938	10,016	9,946	9,977	10,045	9,994	9,896

¹ The population figures are not adjusted for seasonal variation.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-5. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, seasonally adjusted

(Numbers in thousands)

Educational attainment	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Less than a high school diploma													
Civilian labor force	12,382	12,029	12,154	12,047	12,181	12,133	12,228	12,291	12,305	12,127	12,058	12,095	12,119
Participation rate	45.7	45.0	47.8	46.5	46.3	47.3	46.8	46.5	46.0	46.4	46.0	45.5	45.4
Employed	11,551	11,210	11,281	11,238	11,271	11,238	11,296	11,358	11,362	11,236	11,071	11,157	11,118
Employment-population ratio	42.7	41.9	44.4	43.4	42.8	43.8	43.3	42.9	42.5	43.0	42.3	42.0	41.6
Unemployed	831	819	874	809	910	895	932	933	943	891	986	938	1,001
Unemployment rate	6.7	6.8	7.2	6.7	7.5	7.4	7.6	7.6	7.7	7.3	8.2	7.8	8.3
High school graduates, no college¹													
Civilian labor force	38,109	38,302	38,473	38,575	38,810	38,625	38,710	38,841	38,364	38,078	37,952	37,926	38,323
Participation rate	62.6	62.9	63.3	63.0	62.9	62.8	62.6	62.9	62.9	62.6	62.3	62.6	62.8
Employed	36,386	36,746	36,758	36,888	37,036	36,838	36,980	37,034	36,587	36,303	36,016	36,032	36,349
Employment-population ratio	59.8	60.3	60.5	60.2	60.1	59.9	59.8	60.0	59.9	59.7	59.1	59.5	59.5
Unemployed	1,724	1,556	1,714	1,687	1,774	1,787	1,730	1,807	1,778	1,775	1,936	1,894	1,974
Unemployment rate	4.5	4.1	4.5	4.4	4.6	4.6	4.5	4.7	4.6	4.7	5.1	5.0	5.2
Some college or associate degree													
Civilian labor force	36,055	36,188	36,137	36,010	36,045	36,218	36,353	36,279	36,492	36,437	36,548	36,688	36,791
Participation rate	72.7	72.5	71.1	72.0	72.0	71.2	71.9	72.0	72.5	72.0	72.1	72.2	72.4
Employed	34,819	34,912	34,848	34,672	34,801	34,939	35,156	34,924	35,187	35,086	35,142	35,271	35,219
Employment-population ratio	70.2	69.9	68.6	69.3	69.5	68.7	69.6	69.3	69.9	69.4	69.3	69.4	69.3
Unemployed	1,237	1,275	1,288	1,339	1,243	1,279	1,197	1,355	1,305	1,351	1,405	1,417	1,572
Unemployment rate	3.4	3.5	3.6	3.7	3.4	3.5	3.3	3.7	3.6	3.7	3.8	3.9	4.3
Bachelor's degree and higher²													
Civilian labor force	44,040	44,248	44,452	44,604	44,117	44,200	44,263	44,448	44,604	45,226	45,459	45,309	44,566
Participation rate	77.9	78.0	77.3	77.5	77.5	77.2	77.7	77.9	78.0	78.1	78.6	78.4	77.7
Employed	43,168	43,363	43,512	43,688	43,253	43,261	43,296	43,476	43,651	44,283	44,501	44,376	43,588
Employment-population ratio	76.3	76.4	75.7	75.9	76.0	75.6	76.2	76.4	76.5	77.0	76.8	76.0	76.0
Unemployed	872	885	941	915	863	939	968	972	953	944	958	933	978
Unemployment rate	2.0	2.0	2.1	2.1	2.0	2.1	2.2	2.2	2.1	2.1	2.1	2.1	2.2

¹ Includes persons with a high school diploma or equivalent.

² Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-6. Employed and unemployed full- and part-time workers by sex and age, seasonally adjusted

(Numbers in thousands)

Full- and part-time status, sex, and age	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
EMPLOYED													
Full-time workers	120,976	120,650	121,161	120,976	121,387	121,561	122,020	121,428	121,202	121,275	121,231	120,856	120,989
Men, 16 years and over	70,073	69,741	70,011	69,827	69,931	70,029	70,570	70,184	69,889	69,854	69,765	69,527	69,530
Men, 20 years and over	69,033	68,663	69,034	68,758	68,828	68,925	69,466	69,032	68,904	68,803	68,760	68,485	68,451
Women, 16 years and over	50,876	50,916	51,066	51,219	51,527	51,500	51,476	51,301	51,335	51,423	51,437	51,349	51,478
Women, 20 years and over	50,171	50,213	50,378	50,590	50,782	50,828	50,733	50,597	50,606	50,693	50,775	50,626	50,777
Both sexes, 16 to 19 years	1,772	1,774	1,749	1,628	1,776	1,808	1,821	1,799	1,692	1,778	1,696	1,746	1,761
Part-time workers	24,886	25,475	25,026	24,884	24,966	24,472	24,631	24,740	25,043	24,697	24,691	25,245	24,970
Men, 16 years and over	8,135	8,514	8,264	8,368	8,375	8,192	8,066	8,136	8,244	8,250	8,170	8,412	8,381
Men, 20 years and over	6,294	6,623	6,359	6,541	6,514	6,362	6,382	6,433	6,524	6,526	6,423	6,579	6,522
Women, 16 years and over	16,751	16,921	16,764	16,495	16,599	16,298	16,600	16,654	16,750	16,486	16,567	16,860	16,609
Women, 20 years and over	14,503	14,637	14,455	14,246	14,305	14,014	14,270	14,308	14,481	14,261	14,243	14,538	14,335
Both sexes, 16 to 19 years	4,089	4,215	4,212	4,097	4,146	4,097	3,979	3,998	4,038	3,910	4,024	4,129	4,112
UNEMPLOYED													
Looking for full-time work	5,543	5,722	5,869	5,872	6,053	6,012	5,889	6,214	6,100	6,092	6,415	6,328	7,010
Men, 16 years and over	3,231	3,308	3,304	3,274	3,467	3,510	3,344	3,565	3,569	3,485	3,717	3,725	3,975
Men, 20 years and over	2,877	2,951	3,002	2,996	3,110	3,148	2,980	3,206	3,148	3,129	3,386	3,397	3,575
Women, 16 years and over	2,336	2,438	2,529	2,571	2,551	2,517	2,534	2,655	2,537	2,609	2,697	2,616	2,997
Women, 20 years and over	2,110	2,191	2,369	2,335	2,346	2,292	2,338	2,431	2,341	2,364	2,466	2,390	2,750
Both sexes, 16 to 19 years	557	579	498	540	597	572	571	577	611	599	563	541	685
Looking for part-time work	1,291	1,243	1,334	1,281	1,241	1,276	1,306	1,458	1,423	1,288	1,377	1,303	1,454
Men, 16 years and over	543	555	592	565	549	496	558	638	650	547	529	518	667
Men, 20 years and over	279	257	306	254	254	239	254	299	286	263	259	249	307
Women, 16 years and over	732	708	712	710	685	764	745	849	786	750	860	805	789
Women, 20 years and over	465	448	469	458	446	504	485	539	505	479	595	510	483
Both sexes, 16 to 19 years	547	538	559	569	542	533	568	619	632	546	524	544	664
UNEMPLOYMENT RATES													
Full-time workers	4.4	4.5	4.6	4.6	4.7	4.7	4.6	4.9	4.8	4.8	5.0	5.0	5.5
Men, 16 years and over	4.4	4.5	4.5	4.5	4.7	4.8	4.5	4.8	4.9	4.8	5.1	5.1	5.4
Men, 20 years and over	4.0	4.1	4.2	4.2	4.3	4.4	4.1	4.4	4.4	4.4	4.7	4.7	5.0
Women, 16 years and over	4.4	4.6	4.7	4.8	4.7	4.7	4.7	4.9	4.7	4.8	5.0	4.8	5.5
Women, 20 years and over	4.0	4.2	4.5	4.4	4.4	4.3	4.4	4.6	4.4	4.5	4.6	4.5	5.1
Both sexes, 16 to 19 years	23.9	24.6	22.2	24.9	25.2	24.0	23.9	24.3	26.5	25.2	24.9	23.7	28.0
Part-time workers	4.9	4.7	5.1	4.9	4.7	5.0	5.0	5.6	5.4	5.0	5.3	4.9	5.5
Men, 16 years and over	6.3	6.1	6.7	6.3	6.1	5.7	6.5	7.3	7.3	6.2	6.1	5.8	7.4
Men, 20 years and over	4.2	3.7	4.6	3.7	3.7	3.6	3.8	4.4	4.2	3.9	3.9	3.6	4.5
Women, 16 years and over	4.2	4.0	4.1	4.1	4.0	4.5	4.3	4.9	4.5	4.4	4.9	4.6	4.5
Women, 20 years and over	3.1	3.0	3.1	3.1	3.0	3.5	3.3	3.6	3.4	3.2	4.0	3.4	3.3
Both sexes, 16 to 19 years	11.8	11.3	11.7	12.2	11.6	11.5	12.5	13.4	13.5	12.3	11.5	11.6	13.9

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

A-7. Employed persons by class of worker and part-time status, seasonally adjusted

(In thousands)

Category	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
CLASS OF WORKER													
Agriculture and related industries	2,081	1,957	1,997	1,856	2,065	2,089	2,148	2,248	2,213	2,213	2,192	2,109	2,122
Wage and salary workers	1,212	1,155	1,145	1,031	1,178	1,195	1,237	1,368	1,259	1,324	1,331	1,244	1,241
Self-employed workers	842	778	825	812	861	878	895	874	936	873	849	839	849
Nonagricultural industries	143,799	144,066	144,096	143,928	144,259	143,933	144,503	143,933	144,052	143,820	143,796	144,258	143,898
Wage and salary workers	134,006	134,153	134,329	134,294	134,573	134,533	135,109	134,605	134,755	134,259	134,411	134,761	134,385
Private industries	112,789	113,028	113,327	113,185	113,502	113,641	114,179	113,872	113,846	112,972	113,142	113,394	113,116
Industries except private households ...	111,909	112,234	112,533	112,432	112,694	112,850	113,377	113,035	113,042	112,212	112,383	112,650	112,315
Government	21,190	21,107	21,023	21,118	21,084	20,907	20,943	20,780	20,907	21,252	21,262	21,333	21,263
Self-employed workers	9,690	9,858	9,648	9,593	9,534	9,274	9,276	9,242	9,161	9,410	9,224	9,355	9,384
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	4,469	4,311	4,332	4,517	4,499	4,401	4,513	4,665	4,769	4,884	4,914	5,220	5,233
Slack work or business conditions	2,952	2,803	2,751	2,955	2,991	2,788	3,008	3,174	3,247	3,291	3,323	3,558	3,595
Could only find part-time work	1,248	1,197	1,210	1,175	1,166	1,215	1,223	1,236	1,163	1,222	1,362	1,323	1,281
Part time for noneconomic reasons	19,610	20,076	19,957	19,779	19,812	19,337	19,539	19,526	19,613	19,348	19,409	19,809	19,428
Nonagricultural industries:													
Part time for economic reasons	4,391	4,210	4,259	4,466	4,397	4,302	4,453	4,577	4,677	4,790	4,797	5,125	5,164
Slack work or business conditions	2,893	2,736	2,711	2,916	2,922	2,745	2,981	3,120	3,174	3,231	3,238	3,513	3,531
Could only find part-time work	1,246	1,198	1,205	1,152	1,153	1,207	1,205	1,219	1,149	1,216	1,354	1,331	1,288
Part time for noneconomic reasons	19,192	19,734	19,569	19,469	19,451	19,157	19,224	19,225	19,296	19,019	19,072	19,456	19,047

¹ Persons at work excludes employed persons who were absent from their jobs during the entire reference week for reasons such as vacation, illness, or industrial dispute. Part time for noneconomic reasons excludes persons who usually work full time but worked only 1 to 34 hours during the reference week for reasons such as

holidays, illness, and bad weather.

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
AGE AND SEX													
Total, 16 years and over	145,913	146,087	146,045	145,753	146,260	146,016	146,647	146,211	146,248	145,993	145,969	146,331	146,046
16 to 19 years	5,860	5,968	5,930	5,653	5,895	5,914	5,832	5,801	5,724	5,681	5,717	5,923	5,907
16 to 17 years	2,303	2,334	2,289	2,249	2,263	2,324	2,192	2,183	2,121	2,109	2,125	2,072	2,040
18 to 19 years	3,540	3,641	3,687	3,387	3,641	3,600	3,625	3,626	3,603	3,579	3,578	3,847	3,807
20 years and over	140,053	140,120	140,116	140,101	140,365	140,101	140,814	140,410	140,524	140,312	140,252	140,408	140,139
20 to 24 years	13,953	13,969	13,913	13,862	13,975	13,821	13,965	13,702	13,794	13,632	13,657	13,761	13,704
25 years and over	126,018	126,177	126,311	126,421	126,481	126,293	126,779	126,675	126,640	126,644	126,574	126,595	126,394
25 to 54 years	100,420	100,434	100,350	100,531	100,475	100,332	100,605	100,496	100,174	100,057	99,948	99,964	99,774
25 to 34 years	31,559	31,631	31,673	31,696	31,598	31,612	31,638	31,633	31,530	31,599	31,581	31,639	31,545
35 to 44 years	34,330	34,230	34,146	34,219	34,219	34,116	34,173	34,086	33,931	33,863	33,783	33,740	33,701
45 to 54 years	34,530	34,573	34,531	34,616	34,659	34,605	34,794	34,777	34,713	34,595	34,585	34,586	34,528
55 years and over	25,598	25,743	25,961	25,890	26,006	25,960	26,174	26,179	26,466	26,587	26,626	26,631	26,620
Men, 16 years and over	78,277	78,243	78,237	78,066	78,229	78,177	78,604	78,260	78,157	78,113	77,948	78,038	77,954
16 to 19 years	2,934	2,951	2,914	2,792	2,897	2,903	2,770	2,761	2,731	2,751	2,751	2,890	2,953
16 to 17 years	1,093	1,126	1,106	1,057	1,065	1,118	959	986	950	966	971	937	990
18 to 19 years	1,838	1,843	1,812	1,738	1,833	1,788	1,791	1,766	1,780	1,782	1,780	1,948	1,946
20 years and over	75,343	75,292	75,324	75,274	75,332	75,274	75,834	75,499	75,427	75,362	75,197	75,148	75,001
20 to 24 years	7,395	7,358	7,373	7,318	7,294	7,306	7,466	7,244	7,312	7,219	7,268	7,299	7,250
25 years and over	67,922	67,960	67,986	68,047	68,029	67,985	68,328	68,264	68,060	68,129	67,938	67,809	67,742
25 to 54 years	54,360	54,295	54,253	54,308	54,237	54,258	54,422	54,383	54,041	54,016	53,847	53,678	53,652
25 to 34 years	17,434	17,470	17,558	17,485	17,455	17,442	17,466	17,451	17,348	17,346	17,255	17,321	17,309
35 to 44 years	18,762	18,645	18,556	18,646	18,567	18,536	18,559	18,507	18,335	18,400	18,359	18,180	18,147
45 to 54 years	18,164	18,180	18,139	18,177	18,215	18,280	18,397	18,425	18,357	18,270	18,233	18,177	18,196
55 years and over	13,562	13,664	13,732	13,740	13,792	13,727	13,906	13,882	14,020	14,113	14,091	14,131	14,091
Women, 16 years and over	67,637	67,845	67,808	67,687	68,030	67,838	68,043	67,951	68,091	67,880	68,021	68,293	68,092
16 to 19 years	2,926	3,017	3,016	2,861	2,998	3,011	3,063	3,040	2,993	2,929	2,966	3,033	2,954
16 to 17 years	1,211	1,208	1,184	1,192	1,198	1,206	1,233	1,197	1,171	1,143	1,154	1,136	1,050
18 to 19 years	1,703	1,798	1,875	1,649	1,807	1,813	1,834	1,860	1,823	1,797	1,798	1,899	1,861
20 years and over	64,710	64,828	64,792	64,826	65,033	64,827	64,980	64,912	65,098	64,950	65,055	65,260	65,138
20 to 24 years	6,558	6,612	6,541	6,544	6,680	6,515	6,500	6,458	6,482	6,414	6,389	6,463	6,454
25 years and over	58,096	58,217	58,325	58,374	58,452	58,307	58,451	58,411	58,580	58,515	58,636	58,786	58,652
25 to 54 years	46,060	46,139	46,097	46,223	46,238	46,074	46,183	46,113	46,133	46,041	46,101	46,286	46,122
25 to 34 years	14,126	14,161	14,115	14,211	14,143	14,169	14,172	14,182	14,182	14,254	14,326	14,318	14,236
35 to 44 years	15,569	15,585	15,590	15,573	15,652	15,581	15,615	15,579	15,596	15,463	15,423	15,559	15,555
45 to 54 years	16,366	16,393	16,391	16,439	16,444	16,324	16,396	16,352	16,355	16,325	16,352	16,409	16,332
55 years and over	12,036	12,078	12,228	12,151	12,214	12,233	12,268	12,297	12,447	12,474	12,535	12,500	12,529
MARITAL STATUS													
Married men, spouse present	46,472	46,448	46,307	46,193	46,235	46,189	46,339	46,213	46,063	46,136	45,961	45,964	45,862
Married women, spouse present	36,126	36,111	35,938	35,794	35,712	35,449	35,689	35,565	35,536	35,648	35,749	36,177	36,171
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,753	7,666	7,648	7,545	7,510	7,579	7,640	7,416	7,557	7,582	7,449	7,644	7,679
Percent of total employed	5.3	5.2	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.3

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-9. Unemployed persons by age, sex, and marital status, seasonally adjusted

(In thousands)

Age, sex, and marital status	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
AGE AND SEX													
Total, 16 years and over	6,863	6,997	7,137	7,133	7,246	7,291	7,181	7,655	7,576	7,381	7,815	7,626	8,487
16 to 19 years	1,101	1,133	1,067	1,092	1,126	1,105	1,145	1,196	1,254	1,130	1,070	1,082	1,358
16 to 17 years	465	479	469	512	519	494	516	531	543	471	485	509	547
18 to 19 years	638	680	600	577	607	600	609	660	682	656	584	583	807
20 years and over	5,762	5,865	6,069	6,041	6,120	6,185	6,036	6,459	6,322	6,251	6,745	6,544	7,129
20 to 24 years	1,118	1,236	1,291	1,275	1,342	1,293	1,222	1,414	1,321	1,325	1,394	1,345	1,584
25 years and over	4,616	4,578	4,841	4,780	4,813	4,854	4,840	5,079	4,995	4,948	5,294	5,179	5,470
25 to 54 years	3,793	3,754	3,972	3,933	3,966	4,011	4,021	4,259	4,105	4,058	4,342	4,333	4,598
25 to 34 years	1,502	1,522	1,527	1,546	1,622	1,578	1,565	1,642	1,640	1,584	1,775	1,690	1,761
35 to 44 years	1,194	1,169	1,327	1,257	1,205	1,231	1,256	1,336	1,252	1,260	1,321	1,350	1,494
45 to 54 years	1,097	1,062	1,117	1,129	1,139	1,202	1,200	1,282	1,213	1,214	1,246	1,293	1,343
55 years and over	841	812	857	853	840	841	814	856	872	888	931	838	896
Men, 16 years and over	3,776	3,859	3,887	3,863	4,008	4,032	3,910	4,188	4,197	4,019	4,236	4,218	4,648
16 to 19 years	622	648	592	612	650	643	670	683	760	633	595	590	771
16 to 17 years	252	255	264	293	298	263	262	280	299	250	273	267	301
18 to 19 years	380	420	330	311	355	362	388	399	431	392	320	330	475
20 years and over	3,154	3,212	3,295	3,252	3,357	3,389	3,240	3,505	3,437	3,386	3,641	3,628	3,877
20 to 24 years	708	751	749	715	765	749	704	791	756	791	830	804	900
25 years and over	2,456	2,417	2,568	2,538	2,586	2,588	2,547	2,725	2,701	2,632	2,807	2,816	2,960
25 to 54 years	1,985	1,981	2,086	2,060	2,122	2,143	2,099	2,272	2,236	2,163	2,324	2,385	2,465
25 to 34 years	811	839	801	864	903	898	886	942	926	878	977	916	994
35 to 44 years	584	571	689	612	634	645	618	690	675	639	690	753	772
45 to 54 years	590	572	596	584	584	601	595	641	634	646	657	716	699
55 years and over	471	436	482	479	464	445	448	453	465	469	482	431	496
Women, 16 years and over	3,087	3,138	3,250	3,270	3,238	3,258	3,271	3,467	3,378	3,361	3,579	3,408	3,839
16 to 19 years	479	485	476	480	476	462	475	513	494	496	475	492	587
16 to 17 years	213	224	205	219	221	231	254	251	244	222	212	242	246
18 to 19 years	258	260	270	266	253	238	221	261	250	264	265	253	332
20 years and over	2,608	2,653	2,774	2,790	2,762	2,796	2,796	2,954	2,885	2,865	3,104	2,916	3,252
20 to 24 years	410	485	542	560	577	544	518	622	565	535	563	542	684
25 years and over	2,160	2,161	2,273	2,242	2,227	2,266	2,293	2,354	2,293	2,317	2,488	2,363	2,509
25 to 54 years	1,808	1,773	1,885	1,873	1,844	1,868	1,922	1,987	1,869	1,895	2,018	1,949	2,133
25 to 34 years	691	684	726	682	719	680	679	700	714	706	798	774	767
35 to 44 years	610	599	638	645	570	586	638	646	577	621	631	598	722
45 to 54 years	507	491	521	545	555	602	605	640	579	568	589	577	644
MARITAL STATUS													
Married men, spouse present	1,217	1,126	1,267	1,169	1,181	1,219	1,215	1,276	1,276	1,271	1,337	1,319	1,357
Married women, spouse present	1,025	1,013	1,061	1,146	1,053	1,073	1,109	1,123	1,124	1,132	1,226	1,115	1,169

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-10. Unemployment rates by age, sex, and marital status, seasonally adjusted

(Percent)

Age, sex, and marital status	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
AGE AND SEX													
Total, 16 years and over	4.5	4.6	4.7	4.7	4.7	4.8	4.7	5.0	4.9	4.8	5.1	5.0	5.5
16 to 19 years	15.8	16.0	15.3	16.2	16.0	15.7	16.4	17.1	18.0	16.6	15.8	15.4	18.7
16 to 17 years	16.8	17.0	17.0	18.6	18.6	17.5	19.0	19.6	20.4	18.3	18.6	19.7	21.2
18 to 19 years	15.3	15.7	14.0	14.6	14.3	14.3	14.4	15.4	15.9	15.5	14.0	13.2	17.5
20 years and over	4.0	4.0	4.2	4.1	4.2	4.2	4.1	4.4	4.3	4.3	4.6	4.5	4.8
20 to 24 years	7.4	8.1	8.5	8.4	8.8	8.6	8.0	9.4	8.7	8.9	9.3	8.9	10.4
25 years and over	3.5	3.5	3.7	3.6	3.7	3.7	3.7	3.9	3.8	3.8	4.0	3.9	4.1
25 to 54 years	3.6	3.6	3.8	3.8	3.8	3.8	3.8	4.1	3.9	3.9	4.2	4.2	4.4
25 to 34 years	4.5	4.6	4.6	4.7	4.9	4.8	4.7	4.9	4.9	4.8	5.3	5.1	5.3
35 to 44 years	3.4	3.3	3.7	3.5	3.4	3.5	3.5	3.8	3.6	3.6	3.8	3.8	4.2
45 to 54 years	3.1	3.0	3.1	3.2	3.2	3.4	3.3	3.6	3.4	3.4	3.5	3.6	3.7
55 years and over	3.2	3.1	3.2	3.2	3.1	3.1	3.0	3.2	3.2	3.2	3.4	3.0	3.3
Men, 16 years and over	4.6	4.7	4.7	4.7	4.9	4.9	4.7	5.1	5.1	4.9	5.2	5.1	5.6
16 to 19 years	17.5	18.0	16.9	18.0	18.3	18.1	19.5	19.8	21.8	18.7	17.8	16.9	20.7
16 to 17 years	18.7	18.5	19.3	21.7	21.9	19.0	21.4	22.1	24.0	20.5	22.0	22.2	23.3
18 to 19 years	17.1	18.5	15.4	15.2	16.2	16.8	17.8	18.4	19.5	18.0	15.2	14.5	19.6
20 years and over	4.0	4.1	4.2	4.1	4.3	4.3	4.1	4.4	4.4	4.3	4.6	4.6	4.9
20 to 24 years	8.7	9.3	9.2	8.9	9.5	9.3	8.6	9.8	9.4	9.9	10.3	9.9	11.0
25 years and over	3.5	3.4	3.6	3.6	3.7	3.7	3.6	3.8	3.8	3.7	4.0	4.0	4.2
25 to 54 years	3.5	3.5	3.7	3.7	3.8	3.8	3.7	4.0	4.0	3.8	4.1	4.3	4.4
25 to 34 years	4.4	4.6	4.4	4.7	4.9	4.9	4.8	5.1	5.1	4.8	5.4	5.0	5.4
35 to 44 years	3.0	3.0	3.6	3.2	3.3	3.4	3.2	3.6	3.6	3.4	3.6	4.0	4.1
45 to 54 years	3.1	3.0	3.2	3.1	3.1	3.2	3.1	3.4	3.3	3.4	3.5	3.8	3.7
55 years and over	3.4	3.1	3.4	3.4	3.3	3.1	3.1	3.2	3.2	3.2	3.3	3.0	3.4
Women, 16 years and over	4.4	4.4	4.6	4.6	4.5	4.6	4.6	4.9	4.7	4.7	5.0	4.8	5.3
16 to 19 years	14.1	13.9	13.6	14.4	13.7	13.3	13.4	14.4	14.2	14.5	13.8	14.0	16.6
16 to 17 years	15.0	15.6	14.8	15.5	15.6	16.1	17.1	17.3	17.2	16.2	15.5	17.5	19.0
18 to 19 years	13.2	12.6	12.6	13.9	12.3	11.6	10.7	12.3	12.1	12.8	12.8	11.8	15.2
20 years and over	3.9	3.9	4.1	4.1	4.1	4.1	4.1	4.4	4.2	4.2	4.6	4.3	4.8
20 to 24 years	5.9	6.8	7.7	7.9	7.9	7.7	7.4	8.8	8.0	7.7	8.1	7.7	9.6
25 years and over	3.6	3.6	3.8	3.7	3.7	3.7	3.8	3.9	3.8	3.8	4.1	3.9	4.1
25 to 54 years	3.8	3.7	3.9	3.9	3.8	3.9	4.0	4.1	3.9	4.0	4.2	4.0	4.4
25 to 34 years	4.7	4.6	4.9	4.6	4.8	4.6	4.6	4.7	4.8	4.7	5.3	5.1	5.1
35 to 44 years	3.8	3.7	3.9	4.0	3.5	3.6	3.9	4.0	3.6	3.9	3.9	3.7	4.4
45 to 54 years	3.0	2.9	3.1	3.2	3.3	3.6	3.6	3.8	3.4	3.5	3.4	3.8	3.8
MARITAL STATUS													
Married men, spouse present	2.6	2.4	2.7	2.5	2.5	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.9
Married women, spouse present	2.8	2.7	2.9	3.1	2.9	2.9	3.0	3.1	3.1	3.1	3.3	3.0	3.1

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-11. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	3,375	3,418	3,629	3,632	3,622	3,731	3,609	3,857	3,796	3,854	4,154	4,014	4,282
On temporary layoff	997	862	983	981	963	1,064	979	975	1,040	971	1,056	1,099	1,113
Not on temporary layoff	2,379	2,555	2,646	2,652	2,660	2,668	2,630	2,882	2,756	2,883	3,098	2,915	3,169
Job leavers	768	810	823	794	839	790	783	798	830	769	781	850	870
Reentrants	2,149	2,125	2,082	2,076	2,154	2,103	2,160	2,343	2,201	2,112	2,117	2,134	2,460
New entrants	557	628	602	603	685	709	669	697	667	648	681	624	828
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	49.3	49.0	50.8	51.1	49.6	50.9	50.0	50.1	50.7	52.2	53.7	52.7	50.7
On temporary layoff	14.6	12.4	13.8	13.8	13.2	14.5	13.6	12.7	13.9	13.2	13.7	14.4	13.2
Not on temporary layoff	34.7	36.6	37.1	37.3	36.4	36.4	36.4	37.5	36.8	39.0	40.1	38.2	37.5
Job leavers	11.2	11.6	11.5	11.2	11.5	10.8	10.8	10.4	11.1	10.4	10.1	11.2	10.3
Reentrants	31.4	30.4	29.2	29.2	29.5	28.7	29.9	30.4	29.4	28.6	27.4	28.0	29.1
New entrants	8.1	9.0	8.4	8.5	9.4	9.7	9.3	9.1	8.9	8.8	8.8	8.2	9.8
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	2.2	2.2	2.4	2.4	2.4	2.4	2.3	2.5	2.5	2.5	2.7	2.6	2.8
Job leavers .....	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.6	.6
Reentrants	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.6
New entrants .....	.4	.4	.4	.4	.4	.5	.4	.5	.4	.4	.4	.4	.5

NOTE: Updated population controls are introduced annually with the release of January data.

A-12. Unemployed persons by duration of unemployment, seasonally adjusted

(Numbers in thousands)

Duration	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,467	2,505	2,496	2,610	2,537	2,508	2,633	2,793	2,634	2,639	2,767	2,484	3,244
5 to 14 weeks	2,187	2,140	2,220	2,201	2,330	2,454	2,157	2,330	2,396	2,396	2,525	2,495	2,469
15 weeks and over	2,236	2,296	2,402	2,375	2,392	2,367	2,398	2,520	2,503	2,377	2,400	2,626	2,773
15 to 26 weeks	1,099	1,136	1,091	1,124	1,112	1,052	1,014	1,182	1,124	1,079	1,118	1,272	1,223
27 weeks and over	1,137	1,159	1,311	1,252	1,280	1,315	1,384	1,338	1,380	1,299	1,282	1,353	1,550
Average (mean) duration, in weeks	16.6	16.8	17.3	16.9	16.6	17.0	17.2	16.6	17.5	16.8	16.2	16.9	16.6
Median duration, in weeks	8.3	8.3	8.9	8.6	8.9	8.7	8.7	8.4	8.8	8.4	8.1	9.3	8.3
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	35.8	36.1	35.1	36.3	34.9	34.2	36.6	36.5	35.0	35.6	36.0	32.7	38.2
5 to 14 weeks	31.7	30.8	31.2	30.6	32.1	33.5	30.0	30.5	31.8	32.3	32.8	32.8	29.1
15 weeks and over	32.5	33.1	33.7	33.1	33.0	32.3	33.4	33.0	33.2	32.1	31.2	34.5	32.7
15 to 26 weeks	16.0	16.4	15.3	15.6	15.3	14.4	14.1	15.5	14.9	14.6	14.5	16.7	14.4
27 weeks and over	16.5	16.7	18.4	17.4	17.6	17.9	19.3	17.5	18.3	17.5	16.7	17.8	18.3

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-13. Employment status of the civilian noninstitutional population by age, sex, and race

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	May 2008						Not in labor force	
		Total	Percent of population	Civilian labor force		Unemployed			
				Total	Percent of population	Number	Percent of labor force		
TOTAL									
16 years and over	233,405	154,003	66.0	145,927	62.5	8,076	5.2	79,402	
16 to 19 years	17,064	7,020	41.1	5,660	33.2	1,360	19.4	10,044	
16 to 17 years	8,881	2,475	27.9	1,919	21.6	556	22.5	6,407	
18 to 19 years	8,183	4,545	55.5	3,741	45.7	805	17.7	3,637	
20 to 24 years	20,385	15,186	74.5	13,595	66.7	1,591	10.5	5,199	
25 to 54 years	125,563	104,285	83.1	99,993	79.6	4,292	4.1	21,278	
25 to 34 years	39,903	33,241	83.3	31,573	79.1	1,669	5.0	6,661	
25 to 29 years	20,774	17,250	83.0	16,334	78.6	916	5.3	3,525	
30 to 34 years	19,128	15,992	83.6	15,239	79.7	752	4.7	3,137	
35 to 44 years	41,783	35,181	84.2	33,820	80.9	1,361	3.9	6,602	
35 to 39 years	20,570	17,325	84.2	16,656	81.0	670	3.9	3,245	
40 to 44 years	21,212	17,855	84.2	17,164	80.9	691	3.9	3,357	
45 to 54 years	43,877	35,863	81.7	34,601	78.9	1,262	3.5	8,015	
45 to 49 years	22,612	18,843	83.3	18,175	80.4	668	3.5	3,769	
50 to 54 years	21,265	17,019	80.0	16,426	77.2	594	3.5	4,246	
55 to 64 years	33,339	21,347	64.0	20,715	62.1	632	3.0	11,992	
55 to 59 years	18,557	13,484	72.7	13,051	70.3	433	3.2	5,073	
60 to 64 years	14,782	7,863	53.2	7,664	51.8	199	2.5	6,919	
65 years and over	37,054	6,166	16.6	5,964	16.1	201	3.3	30,889	
65 to 69 years	11,100	3,450	31.1	3,350	30.2	100	2.9	7,650	
70 to 74 years	8,649	1,427	16.5	1,361	15.7	66	4.6	7,222	
75 years and over	17,306	1,289	7.4	1,254	7.2	35	2.7	16,017	
Men									
16 years and over	112,912	82,443	73.0	77,983	69.1	4,459	5.4	30,470	
16 to 19 years	8,654	3,584	41.4	2,832	32.7	752	21.0	5,071	
16 to 17 years	4,600	1,227	26.7	927	20.2	300	24.4	3,373	
18 to 19 years	4,054	2,356	58.1	1,904	47.0	452	19.2	1,698	
20 to 24 years	10,239	8,131	79.4	7,215	70.5	916	11.3	2,108	
25 to 54 years	62,012	56,112	90.5	53,797	86.8	2,315	4.1	5,901	
25 to 34 years	19,946	18,301	91.8	17,357	87.0	945	5.2	1,645	
25 to 29 years	10,426	9,484	91.0	8,939	85.7	545	5.7	942	
30 to 34 years	9,520	8,817	92.6	8,417	88.4	400	4.5	703	
35 to 44 years	20,605	18,919	91.8	18,210	88.4	709	3.7	1,687	
35 to 39 years	10,158	9,403	92.6	9,068	89.3	336	3.6	755	
40 to 44 years	10,447	9,515	91.1	9,142	87.5	373	3.9	932	
45 to 54 years	21,461	18,892	88.0	18,230	84.9	662	3.5	2,569	
45 to 49 years	11,086	9,944	89.7	9,577	86.4	367	3.7	1,142	
50 to 54 years	10,375	8,948	86.2	8,654	83.4	294	3.3	1,427	
55 to 64 years	16,049	11,224	69.9	10,883	67.8	342	3.0	4,824	
55 to 59 years	9,006	7,063	78.4	6,845	76.0	218	3.1	1,942	
60 to 64 years	7,043	4,161	59.1	4,038	57.3	124	3.0	2,882	
65 years and over	15,958	3,392	21.3	3,257	20.4	135	4.0	12,566	
65 to 69 years	5,192	1,885	36.3	1,820	35.1	65	3.4	3,307	
70 to 74 years	3,910	779	19.9	733	18.8	45	5.8	3,132	
75 years and over	6,856	728	10.6	704	10.3	25	3.4	6,127	
Women									
16 years and over	120,493	71,560	59.4	67,943	56.4	3,617	5.1	48,932	
16 to 19 years	8,410	3,437	40.9	2,828	33.6	609	17.7	4,973	
16 to 17 years	4,281	1,247	29.1	992	23.2	256	20.5	3,034	
18 to 19 years	4,129	2,189	53.0	1,836	44.5	353	16.1	1,939	
20 to 24 years	10,146	7,055	69.5	6,380	62.9	675	9.6	3,092	
25 to 54 years	63,550	48,173	75.8	46,196	72.7	1,977	4.1	15,378	
25 to 34 years	19,957	14,940	74.9	14,216	71.2	724	4.8	5,016	
25 to 29 years	10,348	7,766	75.0	7,394	71.5	371	4.8	2,583	
30 to 34 years	9,608	7,175	74.7	6,822	71.0	353	4.9	2,434	
35 to 44 years	21,177	16,262	76.8	15,610	73.7	652	4.0	4,915	
35 to 39 years	10,412	7,922	76.1	7,588	72.9	334	4.2	2,490	
40 to 44 years	10,765	8,340	77.5	8,022	74.5	318	3.8	2,425	
45 to 54 years	22,416	16,971	75.7	16,370	73.0	600	3.5	5,446	
45 to 49 years	11,526	8,899	77.2	8,598	74.6	301	3.4	2,627	
50 to 54 years	10,890	8,071	74.1	7,772	71.4	299	3.7	2,819	
55 to 64 years	17,290	10,122	58.5	9,832	56.9	290	2.9	7,168	
55 to 59 years	9,551	6,421	67.2	6,206	65.0	214	3.3	3,131	
60 to 64 years	7,738	3,702	47.8	3,626	46.9	75	2.0	4,037	
65 years and over	21,097	2,774	13.1	2,707	12.8	67	2.4	18,323	
65 to 69 years	5,908	1,565	26.5	1,530	25.9	35	2.2	4,343	
70 to 74 years	4,738	649	13.7	627	13.2	21	3.3	4,090	
75 years and over	10,450	561	5.4	550	5.3	10	1.9	9,889	

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	May 2008						Not in labor force	
		Total	Percent of population	Civilian labor force		Unemployed			
				Total	Percent of population	Number	Percent of labor force		
WHITE									
16 years and over	189,281	125,415	66.3	119,603	63.2	5,812	4.6	63,866	
16 to 19 years	13,079	5,769	44.1	4,772	36.5	996	17.3	7,310	
16 to 17 years	6,749	2,040	30.2	1,638	24.3	402	19.7	4,708	
18 to 19 years	6,330	3,729	58.9	3,135	49.5	594	15.9	2,602	
20 to 24 years	15,901	12,164	76.5	11,034	69.4	1,130	9.3	3,737	
25 to 54 years	100,245	83,814	83.6	80,774	80.6	3,040	3.6	16,431	
25 to 34 years	31,166	26,175	84.0	25,036	80.3	1,139	4.4	4,991	
25 to 29 years	16,238	13,625	83.9	12,994	80.0	631	4.6	2,613	
30 to 34 years	14,928	12,550	84.1	12,042	80.7	508	4.1	2,378	
35 to 44 years	33,177	27,985	84.4	27,004	81.4	981	3.5	5,192	
35 to 39 years	16,208	13,668	84.3	13,179	81.3	489	3.6	2,540	
40 to 44 years	16,969	14,317	84.4	13,825	81.5	492	3.4	2,652	
45 to 54 years	35,901	29,653	82.6	28,734	80.0	920	3.1	6,248	
45 to 49 years	18,409	15,440	83.9	14,956	81.2	484	3.1	2,970	
50 to 54 years	17,492	14,214	81.3	13,778	78.8	435	3.1	3,278	
55 to 64 years	27,994	18,224	65.1	17,732	63.3	492	2.7	9,771	
55 to 59 years	15,305	11,337	74.1	11,006	71.9	330	2.9	3,969	
60 to 64 years	12,689	6,887	54.3	6,726	53.0	162	2.3	5,802	
65 years and over	32,062	5,444	17.0	5,290	16.5	154	2.8	26,618	
65 to 69 years	9,502	3,044	32.0	2,962	31.2	82	2.7	6,458	
70 to 74 years	7,342	1,259	17.1	1,220	16.6	39	3.1	6,083	
75 years and over	15,217	1,141	7.5	1,109	7.3	32	2.8	14,076	
Men									
16 years and over	92,587	68,391	73.9	65,110	70.3	3,281	4.8	24,196	
16 to 19 years	6,667	2,975	44.6	2,439	36.6	536	18.0	3,692	
16 to 17 years	3,510	1,025	29.2	821	23.4	204	19.9	2,484	
18 to 19 years	3,157	1,949	61.7	1,617	51.2	332	17.0	1,208	
20 to 24 years	8,067	6,589	81.7	5,919	73.4	670	10.2	1,478	
25 to 54 years	50,292	46,060	91.6	44,365	88.2	1,695	3.7	4,232	
25 to 34 years	15,846	14,752	93.1	14,090	88.9	662	4.5	1,094	
25 to 29 years	8,271	7,639	92.4	7,246	87.6	393	5.1	632	
30 to 34 years	7,574	7,112	93.9	6,844	90.4	269	3.8	462	
35 to 44 years	16,638	15,413	92.6	14,878	89.4	535	3.5	1,225	
35 to 39 years	8,147	7,611	93.4	7,352	90.2	259	3.4	536	
40 to 44 years	8,491	7,802	91.9	7,526	88.6	276	3.5	689	
45 to 54 years	17,808	15,895	89.3	15,397	86.5	498	3.1	1,913	
45 to 49 years	9,158	8,316	90.8	8,038	87.8	278	3.3	842	
50 to 54 years	8,650	7,580	87.6	7,359	85.1	220	2.9	1,071	
55 to 64 years	13,641	9,747	71.4	9,466	69.4	281	2.9	3,895	
55 to 59 years	7,502	6,030	80.4	5,852	78.0	179	3.0	1,472	
60 to 64 years	6,139	3,716	60.5	3,614	58.9	102	2.8	2,423	
65 years and over	13,919	3,021	21.7	2,922	21.0	98	3.3	10,899	
65 to 69 years	4,491	1,667	37.1	1,615	36.0	52	3.1	2,824	
70 to 74 years	3,352	697	20.8	673	20.1	24	3.5	2,654	
75 years and over	6,077	656	10.8	634	10.4	22	3.3	5,421	
Women									
16 years and over	96,694	57,024	59.0	54,493	56.4	2,531	4.4	39,670	
16 to 19 years	6,412	2,794	43.6	2,334	36.4	460	16.5	3,618	
16 to 17 years	3,239	1,015	31.3	817	25.2	198	19.5	2,224	
18 to 19 years	3,173	1,779	56.1	1,517	47.8	262	14.7	1,394	
20 to 24 years	7,834	5,576	71.2	5,115	65.3	460	8.3	2,259	
25 to 54 years	49,953	37,754	75.6	36,409	72.9	1,344	3.6	12,199	
25 to 34 years	15,321	11,424	74.6	10,946	71.4	477	4.2	3,897	
25 to 29 years	7,967	5,986	75.1	5,748	72.1	238	4.0	1,981	
30 to 34 years	7,354	5,438	73.9	5,198	70.7	240	4.4	1,916	
35 to 44 years	16,539	12,572	76.0	12,126	73.3	446	3.5	3,967	
35 to 39 years	8,061	6,057	75.1	5,827	72.3	230	3.8	2,003	
40 to 44 years	8,478	6,515	76.8	6,299	74.3	216	3.3	1,964	
45 to 54 years	18,093	13,758	76.0	13,337	73.7	421	3.1	4,335	
45 to 49 years	9,251	7,124	77.0	6,918	74.8	206	2.9	2,128	
50 to 54 years	8,841	6,634	75.0	6,419	72.6	215	3.2	2,207	
55 to 64 years	14,353	8,477	59.1	8,266	57.6	211	2.5	5,876	
55 to 59 years	7,803	5,306	68.0	5,154	66.1	152	2.9	2,497	
60 to 64 years	6,550	3,171	48.4	3,112	47.5	59	1.9	3,379	
65 years and over	18,143	2,424	13.4	2,368	13.1	55	2.3	15,719	
65 to 69 years	5,012	1,377	27.5	1,347	26.9	30	2.2	3,634	
70 to 74 years	3,991	562	14.1	547	13.7	15	2.7	3,429	
75 years and over	9,140	484	5.3	474	5.2	10	2.1	8,656	

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	May 2008						Not in labor force	
		Total	Percent of population	Civilian labor force		Unemployed			
				Total	Percent of population	Number	Percent of labor force		
BLACK OR AFRICAN AMERICAN									
16 years and over	27,780	17,676	63.6	16,015	57.6	1,661	9.4	10,105	
16 to 19 years	2,672	808	30.2	548	20.5	259	32.1	1,864	
16 to 17 years	1,435	277	19.3	169	11.7	108	39.1	1,158	
18 to 19 years	1,237	531	42.9	380	30.7	151	28.4	706	
20 to 24 years	2,907	1,971	67.8	1,626	55.9	345	17.5	936	
25 to 54 years	15,615	12,571	80.5	11,673	74.8	898	7.1	3,044	
25 to 34 years	5,246	4,230	80.6	3,860	73.6	370	8.8	1,016	
25 to 29 years	2,816	2,266	80.5	2,064	73.3	202	8.9	550	
30 to 34 years	2,430	1,964	80.8	1,796	73.9	169	8.6	465	
35 to 44 years	5,207	4,400	84.5	4,094	78.6	305	6.9	807	
35 to 39 years	2,560	2,179	85.1	2,030	79.3	149	6.8	381	
40 to 44 years	2,647	2,221	83.9	2,064	78.0	156	7.0	427	
45 to 54 years	5,162	3,941	76.3	3,719	72.0	222	5.6	1,221	
45 to 49 years	2,716	2,180	80.3	2,057	75.7	123	5.7	535	
50 to 54 years	2,446	1,761	72.0	1,662	67.9	99	5.6	685	
55 to 64 years	3,408	1,894	55.6	1,777	52.2	116	6.2	1,514	
55 to 59 years	2,051	1,306	63.7	1,218	59.4	88	6.7	745	
60 to 64 years	1,356	588	43.3	559	41.2	29	4.9	769	
65 years and over	3,179	433	13.6	391	12.3	42	9.8	2,746	
65 to 69 years	1,018	242	23.8	224	22.1	18	7.4	775	
70 to 74 years	828	98	11.9	76	9.2	22	22.1	730	
75 years and over	1,333	92	6.9	90	6.7	3	2.9	1,240	
Men									
16 years and over	12,484	8,274	66.3	7,419	59.4	856	10.3	4,209	
16 to 19 years	1,320	394	29.9	236	17.9	158	40.0	925	
16 to 17 years	729	128	17.5	58	8.0	70	54.6	601	
18 to 19 years	591	267	45.2	178	30.2	88	33.1	324	
20 to 24 years	1,381	1,006	72.9	829	60.0	177	17.6	375	
25 to 54 years	7,027	5,808	82.7	5,373	76.5	435	7.5	1,219	
25 to 34 years	2,388	1,994	83.5	1,796	75.2	198	9.9	395	
25 to 29 years	1,307	1,095	83.8	980	75.0	115	10.5	212	
30 to 34 years	1,081	898	83.1	816	75.4	83	9.2	183	
35 to 44 years	2,317	1,997	86.2	1,859	80.2	137	6.9	320	
35 to 39 years	1,133	990	87.4	929	82.0	62	6.2	142	
40 to 44 years	1,184	1,006	85.0	931	78.6	75	7.5	178	
45 to 54 years	2,322	1,818	78.3	1,718	74.0	100	5.5	504	
45 to 49 years	1,220	988	81.0	931	76.3	57	5.8	232	
50 to 54 years	1,102	830	75.3	787	71.4	43	5.2	272	
55 to 64 years	1,509	859	56.9	804	53.3	55	6.4	650	
55 to 59 years	911	601	66.0	565	62.1	36	6.0	309	
60 to 64 years	598	257	43.0	238	39.9	19	7.3	341	
65 years and over	1,247	207	16.6	176	14.1	31	15.0	1,040	
65 to 69 years	423	113	26.8	100	23.7	13	11.4	310	
70 to 74 years	346	56	16.2	41	11.7	15	(1)	290	
75 years and over	478	38	8.0	35	7.4	3	(1)	440	
Women									
16 years and over	15,296	9,401	61.5	8,596	56.2	805	8.6	5,895	
16 to 19 years	1,353	413	30.5	312	23.1	101	24.5	939	
16 to 17 years	706	149	21.1	111	15.7	39	26.0	557	
18 to 19 years	646	264	40.8	201	31.1	63	23.7	382	
20 to 24 years	1,526	965	63.2	796	52.2	168	17.4	561	
25 to 54 years	8,588	6,763	78.7	6,300	73.4	463	6.8	1,825	
25 to 34 years	2,858	2,237	78.3	2,064	72.2	173	7.7	621	
25 to 29 years	1,509	1,170	77.6	1,084	71.8	87	7.4	339	
30 to 34 years	1,349	1,066	79.1	980	72.7	86	8.1	282	
35 to 44 years	2,890	2,403	83.2	2,235	77.3	168	7.0	487	
35 to 39 years	1,427	1,188	83.3	1,101	77.2	87	7.3	238	
40 to 44 years	1,463	1,215	83.0	1,134	77.5	81	6.7	249	
45 to 54 years	2,840	2,123	74.8	2,001	70.5	122	5.8	717	
45 to 49 years	1,496	1,192	79.7	1,125	75.2	67	5.6	304	
50 to 54 years	1,344	931	69.3	876	65.1	56	6.0	413	
55 to 64 years	1,899	1,035	54.5	974	51.3	62	5.9	864	
55 to 59 years	1,141	705	61.8	653	57.3	52	7.3	436	
60 to 64 years	758	330	43.6	320	42.3	10	3.0	428	
65 years and over	1,931	226	11.7	214	11.1	11	5.0	1,706	
65 to 69 years	594	129	21.7	124	20.9	5	3.9	465	
70 to 74 years	482	42	8.7	36	7.4	6	(1)	440	
75 years and over	855	54	6.3	54	6.3	-	-	800	

See footnotes at end of table.

A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	May 2008						
		Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
ASIAN				Total	Percent of population	Number	Percent of labor force	
16 years and over	10,669	7,156	67.1	6,881	64.5	275	3.8	3,513
16 to 19 years	611	173	28.4	148	24.2	25	14.5	438
16 to 17 years	315	65	20.7	56	17.6	10	(1)	250
18 to 19 years	296	108	36.5	93	31.3	15	14.2	188
20 to 24 years	887	520	58.6	476	53.7	44	8.4	367
25 to 54 years	6,563	5,400	82.3	5,212	79.4	188	3.5	1,163
25 to 34 years	2,259	1,817	80.4	1,739	77.0	78	4.3	443
25 to 29 years	1,051	820	78.1	777	73.9	44	5.3	230
30 to 34 years	1,209	996	82.4	962	79.6	34	3.5	212
35 to 44 years	2,376	1,984	83.5	1,949	82.0	35	1.8	392
35 to 39 years	1,284	1,072	83.4	1,063	82.8	8	.8	213
40 to 44 years	1,092	913	83.6	885	81.1	27	3.0	179
45 to 54 years	1,928	1,599	83.0	1,524	79.1	75	4.7	328
45 to 49 years	1,000	849	84.9	818	81.8	31	3.6	151
50 to 54 years	927	750	80.9	706	76.2	44	5.9	177
55 to 64 years	1,323	859	64.9	845	63.8	14	1.7	464
55 to 59 years	871	614	70.5	603	69.2	11	1.8	257
60 to 64 years	452	245	54.2	242	53.5	3	1.4	207
65 years and over	1,286	204	15.9	201	15.6	3	1.7	1,082
65 to 69 years	386	105	27.2	105	27.2	—	—	281
70 to 74 years	336	53	15.7	49	14.7	3	(1)	283
75 years and over	564	46	8.2	46	8.2	—	—	517

¹ Data not shown where base is less than 75,000.

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-14. Employment status of the Hispanic or Latino population by age and sex

(Numbers in thousands)

Age and sex	Civilian noninstitutional population	May 2008						
		Civilian labor force					Not in labor force	
		Total	Percent of population	Employed	Percent of population	Number		
HISPANIC OR LATINO ETHNICITY								
16 years and over	31,998	22,104	69.1	20,699	64.7	1,405	6.4	9,894
16 to 19 years	3,026	1,131	37.4	933	30.8	198	17.5	1,895
16 to 17 years	1,559	312	20.0	260	16.7	52	16.8	1,247
18 to 19 years	1,467	819	55.8	673	45.9	146	17.8	648
20 to 24 years	3,611	2,687	74.4	2,377	65.8	309	11.5	924
25 to 54 years	19,932	16,219	81.4	15,394	77.2	825	5.1	3,713
25 to 34 years	8,128	6,628	81.6	6,270	77.1	358	5.4	1,499
25 to 29 years	4,125	3,334	80.8	3,130	75.9	204	6.1	791
30 to 34 years	4,002	3,294	82.3	3,140	78.5	154	4.7	708
35 to 44 years	6,921	5,724	82.7	5,450	78.7	274	4.8	1,197
35 to 39 years	3,682	3,044	82.7	2,887	78.4	156	5.1	638
40 to 44 years	3,239	2,680	82.7	2,563	79.1	117	4.4	559
45 to 54 years	4,883	3,867	79.2	3,674	75.2	193	5.0	1,016
45 to 49 years	2,735	2,205	80.6	2,100	76.8	106	4.8	529
50 to 54 years	2,148	1,661	77.3	1,574	73.3	87	5.3	487
55 to 64 years	2,819	1,677	59.5	1,618	57.4	58	3.5	1,142
55 to 59 years	1,610	1,111	69.0	1,069	66.4	42	3.7	499
60 to 64 years	1,209	566	46.8	549	45.4	17	3.0	643
65 years and over	2,611	392	15.0	377	14.4	15	3.7	2,219
65 to 69 years	900	228	25.4	221	24.6	7	3.2	672
70 to 74 years	684	75	10.9	70	10.2	5	6.8	609
75 years and over	1,027	88	8.6	86	8.4	2	2.4	939
Men								
16 years and over	16,449	13,270	80.7	12,427	75.5	842	6.3	3,180
16 to 19 years	1,545	642	41.6	534	34.6	108	16.8	903
16 to 17 years	837	200	23.9	172	20.6	28	13.8	638
18 to 19 years	708	442	62.5	362	51.1	80	18.2	266
20 to 24 years	1,887	1,620	85.9	1,431	75.9	188	11.6	267
25 to 54 years	10,540	9,813	93.1	9,307	88.3	505	5.1	727
25 to 34 years	4,426	4,200	94.9	3,969	89.7	231	5.5	227
25 to 29 years	2,262	2,149	95.0	2,017	89.2	131	6.1	113
30 to 34 years	2,165	2,051	94.7	1,952	90.2	99	4.8	114
35 to 44 years	3,641	3,413	93.7	3,240	89.0	173	5.1	228
35 to 39 years	1,948	1,818	93.3	1,722	88.4	96	5.3	130
40 to 44 years	1,693	1,595	94.2	1,517	89.6	78	4.9	98
45 to 54 years	2,473	2,200	89.0	2,099	84.9	102	4.6	273
45 to 49 years	1,399	1,266	90.6	1,201	85.9	65	5.2	132
50 to 54 years	1,074	934	86.9	898	83.5	36	3.9	141
55 to 64 years	1,353	962	71.1	930	68.7	32	3.3	391
55 to 59 years	776	614	79.1	596	76.7	18	2.9	163
60 to 64 years	577	348	60.3	334	58.0	14	3.9	229
65 years and over	1,124	233	20.7	224	19.9	9	3.9	891
65 to 69 years	415	142	34.2	135	32.6	6	4.6	273
70 to 74 years	303	42	14.0	40	13.1	3	(1)	260
75 years and over	406	49	12.0	49	12.0	-	-	357
Women								
16 years and over	15,549	8,835	56.8	8,272	53.2	563	6.4	6,714
16 to 19 years	1,481	489	33.0	399	26.9	90	18.4	992
16 to 17 years	722	113	15.6	88	12.2	25	22.0	609
18 to 19 years	759	376	49.6	311	40.9	65	17.4	383
20 to 24 years	1,724	1,067	61.9	946	54.9	121	11.3	657
25 to 54 years	9,392	6,406	68.2	6,087	64.8	319	5.0	2,985
25 to 34 years	3,701	2,429	65.6	2,301	62.2	128	5.3	1,273
25 to 29 years	1,864	1,186	63.6	1,113	59.7	73	6.1	678
30 to 34 years	1,837	1,243	67.7	1,188	64.7	55	4.4	594
35 to 44 years	3,281	2,311	70.4	2,210	67.4	101	4.4	970
35 to 39 years	1,735	1,226	70.7	1,165	67.1	61	5.0	509
40 to 44 years	1,546	1,085	70.2	1,046	67.6	40	3.7	461
45 to 54 years	2,410	1,666	69.2	1,575	65.4	91	5.5	743
45 to 49 years	1,336	939	70.3	899	67.3	40	4.3	397
50 to 54 years	1,073	727	67.8	676	63.0	51	7.0	346
55 to 64 years	1,466	715	48.8	688	46.9	27	3.8	751
55 to 59 years	833	497	59.6	473	56.8	24	4.8	336
60 to 64 years	632	218	34.4	215	33.9	3	1.5	414
65 years and over	1,487	158	10.7	153	10.3	5	3.4	1,328
65 to 69 years	485	87	17.8	86	17.7	1	1.0	398
70 to 74 years	381	32	8.5	30	7.9	2	(1)	349
75 years and over	621	39	6.4	37	6.0	2	(1)	581

¹ Data not shown where base is less than 75,000.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-15. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age

(Numbers in thousands)

Employment status, race, and Hispanic or Latino ethnicity	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
TOTAL								
Civilian noninstitutional population	231,480	233,405	103,361	104,258	111,157	112,083	16,962	17,064
Civilian labor force	152,350	154,003	78,522	78,859	67,121	68,124	6,707	7,020
Percent of population	65.8	66.0	76.0	75.6	60.4	60.8	39.5	41.1
Employed	145,864	145,927	75,537	75,152	64,715	65,115	5,611	5,660
Unemployed	6,486	8,076	2,985	3,708	2,406	3,008	1,095	1,360
Unemployment rate	4.3	5.2	3.8	4.7	3.6	4.4	16.3	19.4
Not in labor force	79,130	79,402	24,839	25,399	44,036	43,959	10,256	10,044
White								
Civilian noninstitutional population	187,993	189,281	85,285	85,920	89,675	90,282	13,033	13,079
Civilian labor force	124,376	125,415	65,241	65,416	53,577	54,230	5,558	5,769
Percent of population	66.2	66.3	76.5	76.1	59.7	60.1	42.6	44.1
Employed	119,719	119,603	63,091	62,671	51,877	52,159	4,751	4,772
Unemployed	4,657	5,812	2,149	2,744	1,700	2,071	807	996
Unemployment rate	3.7	4.6	3.3	4.2	3.2	3.8	14.5	17.3
Not in labor force	63,618	63,866	20,045	20,504	36,098	36,052	7,475	7,310
Black or African American								
Civilian noninstitutional population	27,422	27,780	11,028	11,164	13,759	13,944	2,635	2,672
Civilian labor force	17,357	17,676	7,763	7,880	8,810	8,988	784	808
Percent of population	63.3	63.6	70.4	70.6	64.0	64.5	29.8	30.2
Employed	15,957	16,015	7,149	7,182	8,254	8,284	554	548
Unemployed	1,400	1,661	614	698	556	704	230	259
Unemployment rate	8.1	9.4	7.9	8.9	6.3	7.8	29.4	32.1
Not in labor force	10,065	10,105	3,265	3,284	4,949	4,956	1,850	1,864
Asian								
Civilian noninstitutional population	10,633	10,669	4,710	4,774	5,282	5,284	641	611
Civilian labor force	7,042	7,156	3,717	3,699	3,206	3,284	119	173
Percent of population	66.2	67.1	78.9	77.5	60.7	62.2	18.5	28.4
Employed	6,836	6,881	3,589	3,589	3,143	3,144	104	148
Unemployed	206	275	128	110	64	140	14	25
Unemployment rate	2.9	3.8	3.5	3.0	2.0	4.3	12.0	14.5
Not in labor force	3,591	3,513	992	1,075	2,076	2,000	523	438
Hispanic or Latino ethnicity								
Civilian noninstitutional population	31,238	31,998	14,580	14,904	13,730	14,068	2,928	3,026
Civilian labor force	21,460	22,104	12,390	12,627	8,015	8,346	1,054	1,131
Percent of population	68.7	69.1	85.0	84.7	58.4	59.3	36.0	37.4
Employed	20,329	20,699	11,852	11,893	7,630	7,874	846	933
Unemployed	1,131	1,405	538	734	385	473	208	198
Unemployment rate	5.3	6.4	4.3	5.8	4.8	5.7	19.7	17.5
Not in labor force	9,778	9,894	2,190	2,277	5,715	5,722	1,873	1,895

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED

HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED

A-16. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	Civilian noninstitutional population	May 2008									
		Total	Percent of population	Civilian labor force			Unemployed				Percent of labor force
				Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL ENROLLED											
Total, 16 to 24 years	20,681	8,709	42.1	7,438	1,873	5,565	1,271	576	695	14.6	
16 to 19 years	13,823	4,746	34.3	3,858	457	3,401	889	344	545	18.7	
20 to 24 years	6,858	3,963	57.8	3,580	1,416	2,165	382	233	149	9.6	
Men	10,141	4,094	40.4	3,400	938	2,462	694	314	380	17.0	
Women	10,540	4,614	43.8	4,038	935	3,103	577	262	315	12.5	
High school	11,608	3,567	30.7	2,864	233	2,631	703	230	473	19.7	
College	9,072	5,142	56.7	4,574	1,640	2,935	568	346	221	11.0	
Full-time students	7,816	4,080	52.2	3,606	1,049	2,557	475	279	195	11.6	
Part-time students	1,257	1,061	84.4	969	591	378	93	67	26	8.7	
White											
Total, 16 to 24 years	15,781	7,090	44.9	6,164	1,515	4,648	927	408	518	13.1	
16 to 19 years	10,536	3,920	37.2	3,276	371	2,904	645	246	398	16.4	
20 to 24 years	5,245	3,170	60.4	2,888	1,144	1,744	282	162	120	8.9	
Men	7,739	3,356	43.4	2,859	777	2,082	497	226	271	14.8	
Women	8,042	3,734	46.4	3,305	738	2,567	430	182	247	11.5	
High school	8,745	2,924	33.4	2,431	180	2,251	494	147	347	16.9	
College	7,036	4,166	59.2	3,733	1,335	2,398	433	261	172	10.4	
Full-time students	6,090	3,338	54.8	2,958	869	2,090	380	222	158	11.4	
Part-time students	946	828	87.5	775	466	308	53	39	14	6.5	
Black or African American											
Total, 16 to 24 years	3,137	996	31.7	763	242	520	233	116	117	23.4	
16 to 19 years	2,174	518	23.8	351	51	301	166	71	95	32.1	
20 to 24 years	963	478	49.7	411	192	219	67	46	22	14.0	
Men	1,489	445	29.9	312	118	194	133	61	71	29.8	
Women	1,648	551	33.5	450	124	326	101	55	46	18.3	
High school	1,953	423	21.7	270	21	249	153	64	89	36.2	
College	1,185	573	48.3	492	221	271	80	53	28	14.0	
Full-time students	990	420	42.5	361	140	220	60	35	25	14.2	
Part-time students	195	152	78.0	132	81	51	20	18	3	13.5	
Asian											
Total, 16 to 24 years	1,040	343	33.0	306	63	243	37	14	23	10.7	
16 to 19 years	562	140	24.9	115	12	103	25	10	15	18.0	
20 to 24 years	478	203	42.5	191	50	141	11	4	8	5.6	
Men	549	164	29.8	139	27	112	24	7	17	14.9	
Women	490	179	36.5	167	35	132	12	7	6	6.9	
High school	429	92	21.4	72	14	58	20	8	12	21.9	
College	610	251	41.1	234	49	185	16	5	11	6.6	
Full-time students	538	208	38.6	195	17	178	13	5	7	6.1	
Part-time students	73	43	(¹)	39	32	7	4	—	4	(¹)	
Hispanic or Latino ethnicity											
Total, 16 to 24 years	3,220	1,194	37.1	1,011	322	689	183	84	98	15.3	
16 to 19 years	2,290	661	28.9	554	102	451	107	39	68	16.2	
20 to 24 years	929	533	57.3	457	220	238	76	46	30	14.2	
Men	1,542	573	37.2	476	153	323	98	47	50	17.0	
Women	1,678	620	37.0	535	169	366	85	37	48	13.7	
High school	1,904	436	22.9	356	60	296	80	27	53	18.3	
College	1,316	758	57.6	655	262	393	103	57	46	13.6	
Full-time students	1,042	522	50.1	441	122	319	81	38	43	15.5	
Part-time students	274	235	86.0	214	140	74	22	19	3	9.2	

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-16. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic or Latino ethnicity—Continued

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	Civilian noninstitutional population	May 2008									
		Total	Percent of population	Civilian labor force			Unemployed				Percent of labor force
				Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL NOT ENROLLED											
Total, 16 to 24 years	16,768	13,497	80.5	11,816	9,405	2,411	1,681	1,507	174	12.5	
16 to 19 years	3,241	2,274	70.2	1,802	1,079	723	472	386	86	20.7	
20 to 24 years	13,527	11,223	83.0	10,014	8,325	1,689	1,209	1,121	88	10.8	
Men	8,752	7,620	87.1	6,647	5,593	1,054	974	905	69	12.8	
Women	8,016	5,877	73.3	5,170	3,812	1,358	707	602	105	12.0	
Less than a high school diploma	3,467	2,274	65.6	1,789	1,354	434	485	440	45	21.3	
High school graduates, no college ²	6,785	5,526	81.4	4,790	3,772	1,018	736	674	62	13.3	
Some college or associate degree	4,578	3,943	86.1	3,561	2,774	788	382	316	66	9.7	
Bachelor's degree and higher ³	1,938	1,753	90.5	1,676	1,505	171	78	77	—	4.4	
White											
Total, 16 to 24 years	13,199	10,842	82.1	9,643	7,674	1,968	1,200	1,055	145	11.1	
16 to 19 years	2,543	1,849	72.7	1,497	897	600	352	280	72	19.0	
20 to 24 years	10,656	8,994	84.4	8,146	6,778	1,368	848	775	73	9.4	
Men	6,996	6,208	88.7	5,498	4,641	857	709	649	61	11.4	
Women	6,203	4,635	74.7	4,144	3,033	1,112	490	406	84	10.6	
Less than a high school diploma	2,679	1,838	68.6	1,493	1,140	353	345	311	35	18.8	
High school graduates, no college ²	5,305	4,420	83.3	3,901	3,063	838	519	461	58	11.7	
Some college or associate degree	3,638	3,123	85.8	2,849	2,225	624	274	222	52	8.8	
Bachelor's degree and higher ³	1,577	1,461	92.7	1,400	1,246	154	62	61	—	4.2	
Black or African American											
Total, 16 to 24 years	2,442	1,783	73.0	1,411	1,106	306	371	354	17	20.8	
16 to 19 years	498	290	58.2	197	108	89	93	86	7	32.1	
20 to 24 years	1,944	1,492	76.8	1,214	997	217	278	268	10	18.6	
Men	1,211	956	78.9	754	616	137	202	195	7	21.2	
Women	1,231	827	67.2	658	489	169	169	159	10	20.4	
Less than a high school diploma	566	288	50.9	190	133	57	98	91	7	34.0	
High school graduates, no college ²	1,106	813	73.5	632	509	123	181	177	3	22.2	
Some college or associate degree	632	564	89.2	483	371	113	81	75	6	14.3	
Bachelor's degree and higher ³	137	118	85.8	106	93	13	12	12	—	9.9	
Asian											
Total, 16 to 24 years	458	350	76.4	318	276	42	32	32	—	9.2	
16 to 19 years	50	34	(¹)	34	26	7	—	—	—	—	
20 to 24 years	409	317	77.5	284	250	34	32	32	—	10.2	
Men	201	168	83.6	152	129	23	16	16	—	9.5	
Women	257	182	70.8	166	147	19	16	16	—	8.9	
Less than a high school diploma	39	33	(¹)	28	23	5	5	5	—	(¹)	
High school graduates, no college ²	107	86	80.3	73	54	20	13	13	—	14.9	
Some college or associate degree	140	108	77.6	98	82	16	10	10	—	9.4	
Bachelor's degree and higher ³	172	122	71.0	118	117	1	4	4	—	3.4	
Hispanic or Latino ethnicity											
Total, 16 to 24 years	3,417	2,624	76.8	2,299	1,880	419	325	292	33	12.4	
16 to 19 years	736	470	63.9	379	265	114	91	68	23	19.4	
20 to 24 years	2,681	2,154	80.3	1,920	1,615	305	234	224	10	10.9	
Men	1,890	1,689	89.3	1,490	1,290	199	199	189	10	11.8	
Women	1,527	935	61.2	809	589	220	126	103	23	13.5	
Less than a high school diploma	1,279	880	68.8	752	624	128	128	119	9	14.6	
High school graduates, no college ²	1,424	1,136	79.8	979	774	205	157	141	16	13.8	
Some college or associate degree	575	488	84.9	451	381	70	37	29	7	7.5	
Bachelor's degree and higher ³	140	120	85.4	117	101	16	3	3	—	2.3	

¹ Data not shown where base is less than 75,000.

² Includes persons with a high school diploma or equivalent.

³ Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: In the summer months, the temporary movement of high school and college students into the not enrolled group increases the educational attainment levels of youth not enrolled in

school. Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-17. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Sex, race, and Hispanic or Latino ethnicity	Less than a high school diploma		High school graduates, no college ¹		Some college or associate degree						Bachelor's degree and higher ²		
					Total		Some college, no degree		Associate degree				
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	
TOTAL													
Civilian labor force	12,710	12,423	38,080	38,198	35,762	36,565	23,202	23,345	12,560	13,220	44,138	44,612	
Percent of population	46.9	46.5	62.5	62.6	72.1	72.0	70.0	69.5	76.4	76.8	78.1	77.8	
Employed	11,962	11,512	36,515	36,387	34,622	35,101	22,425	22,339	12,197	12,761	43,309	43,673	
Employment-population ratio	44.2	43.1	60.0	59.6	69.8	69.1	67.6	66.5	74.2	74.1	76.6	76.1	
Unemployed	749	911	1,565	1,811	1,140	1,464	777	1,005	363	459	829	939	
Unemployment rate	5.9	7.3	4.1	4.7	3.2	4.0	3.3	4.3	2.9	3.5	1.9	2.1	
Men													
Civilian labor force	8,127	7,994	21,092	21,251	17,763	18,083	11,832	11,905	5,931	6,178	23,475	23,401	
Percent of population	60.3	59.3	72.8	73.0	78.8	78.7	76.9	76.7	83.0	82.9	83.5	82.3	
Employed	7,716	7,444	20,235	20,254	17,208	17,340	11,462	11,388	5,746	5,952	23,013	22,898	
Employment-population ratio	57.3	55.2	69.9	69.6	76.3	75.5	74.5	73.4	80.4	79.9	81.9	80.5	
Unemployed	411	550	857	996	555	742	371	517	185	225	462	503	
Unemployment rate	5.1	6.9	4.1	4.7	3.1	4.1	3.1	4.3	3.1	3.7	2.0	2.1	
Women													
Civilian labor force	4,583	4,429	16,988	16,947	17,999	18,482	11,370	11,440	6,629	7,043	20,663	21,211	
Percent of population	33.7	33.5	53.2	53.1	66.5	66.4	64.0	63.3	71.4	72.2	72.7	73.3	
Employed	4,245	4,069	16,280	16,132	17,414	17,760	10,963	10,951	6,451	6,809	20,296	20,775	
Employment-population ratio	31.2	30.7	51.0	50.5	64.4	63.8	61.7	60.6	69.5	69.8	71.4	71.8	
Unemployed	338	361	709	815	585	722	407	489	178	233	367	436	
Unemployment rate	7.4	8.1	4.2	4.8	3.3	3.9	3.6	4.3	2.7	3.3	1.8	2.1	
White													
Civilian labor force	10,325	10,027	31,094	30,964	29,132	29,755	18,736	18,792	10,395	10,963	36,285	36,736	
Percent of population	48.2	47.8	62.1	61.8	71.4	71.3	68.8	68.4	76.5	76.7	77.7	77.4	
Employed	9,774	9,358	30,046	29,713	28,297	28,722	18,176	18,064	10,120	10,657	35,661	36,004	
Employment-population ratio	45.6	44.7	60.0	59.3	69.3	68.8	66.8	65.8	74.5	74.5	76.4	75.9	
Unemployed	551	669	1,048	1,251	835	1,034	560	728	275	306	624	732	
Unemployment rate	5.3	6.7	3.4	4.0	2.9	3.5	3.0	3.9	2.6	2.8	1.7	2.0	
Black or African American													
Civilian labor force	1,506	1,459	5,060	5,214	4,562	4,719	3,133	3,197	1,429	1,522	3,516	3,506	
Percent of population	39.4	38.1	65.1	66.8	76.1	75.7	76.1	74.5	78.5	81.6	80.8		
Employed	1,342	1,268	4,628	4,783	4,340	4,394	2,977	2,975	1,362	1,418	3,408	3,396	
Employment-population ratio	35.1	33.1	59.5	61.3	72.4	70.5	72.3	69.3	72.5	73.2	79.1	78.3	
Unemployed	164	191	431	431	223	325	156	222	67	104	108	110	
Unemployment rate	10.9	13.1	8.5	8.3	4.9	6.9	5.0	6.9	4.7	6.8	3.1	3.1	
Asian													
Civilian labor force	448	519	1,173	1,181	1,092	1,077	672	657	420	420	3,703	3,686	
Percent of population	43.7	46.0	65.0	64.3	71.8	73.6	71.3	73.0	72.7	74.7	78.2	77.7	
Employed	442	497	1,137	1,113	1,055	1,036	645	648	409	388	3,617	3,612	
Employment-population ratio	43.1	44.1	63.0	60.5	69.3	70.8	68.4	71.9	70.8	69.0	76.4	76.2	
Unemployed	6	22	36	69	37	42	27	9	11	32	86	74	
Unemployment rate	1.3	4.3	3.1	5.8	3.4	3.9	4.0	1.4	2.5	7.6	2.3	2.0	
Hispanic or Latino ethnicity													
Civilian labor force	6,156	5,807	5,243	5,654	3,744	3,994	2,492	2,688	1,252	1,306	2,595	2,831	
Percent of population	62.9	61.8	74.0	74.8	80.9	80.2	80.3	79.2	82.0	82.2	81.8	82.7	
Employed	5,838	5,416	5,008	5,398	3,600	3,837	2,391	2,562	1,209	1,274	2,556	2,738	
Employment-population ratio	59.7	57.7	70.7	71.4	77.8	77.0	77.1	75.5	79.2	80.3	80.6	80.0	
Unemployed	318	391	235	256	144	157	101	126	43	31	39	93	
Unemployment rate	5.2	6.7	4.5	4.5	3.8	3.9	4.0	4.7	3.4	2.4	1.5	3.3	

¹ Includes persons with a high school diploma or equivalent.

² Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races.

Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-18. Employed and unemployed full- and part-time workers by age, sex, race, and Hispanic or Latino ethnicity

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	May 2008										
	Employed ¹								Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work	
	Total	At work	Not at work	Total	At work ²	Part time for economic reasons	Part time for noneconomic reasons	Not at work			
Total	35 hours or more	1 to 34 hours for economic or noneconomic reasons									
TOTAL											
Total 16 years and over	120,809	109,018	8,821	2,970	25,117	3,373	20,365	1,379	6,732	1,345	
16 to 19 years	1,536	1,315	201	21	4,124	287	3,685	151	730	631	
16 to 17 years	165	147	19	—	1,754	41	1,654	58	185	371	
18 to 19 years	1,371	1,168	182	21	2,370	246	2,030	94	545	260	
20 years and over	119,273	107,704	8,621	2,949	20,994	3,086	16,680	1,228	6,002	714	
20 to 24 years	9,741	8,692	882	168	3,853	682	2,978	193	1,354	237	
25 years and over	109,532	99,012	7,739	2,782	17,140	2,404	13,702	1,035	4,648	476	
25 to 54 years	88,835	80,631	6,125	2,079	11,158	1,927	8,654	577	3,987	304	
55 years and over	20,697	18,381	1,614	703	5,982	477	5,048	457	661	172	
Men, 16 years and over	69,573	63,259	4,743	1,572	8,410	1,636	6,333	442	3,853	607	
16 to 19 years	945	796	141	7	1,887	158	1,672	57	420	332	
20 years and over	68,628	62,462	4,602	1,564	6,523	1,478	4,661	385	3,433	275	
20 to 24 years	5,586	5,066	454	67	1,629	368	1,203	58	799	117	
25 years and over	63,042	57,396	4,148	1,497	4,894	1,110	3,458	327	2,634	158	
25 to 54 years	51,209	46,852	3,296	1,061	2,588	892	1,557	139	2,240	75	
55 years and over	11,834	10,544	853	436	2,306	218	1,901	188	394	82	
Women, 16 years and over	51,236	45,760	4,078	1,398	16,707	1,737	14,032	937	2,879	738	
16 to 19 years	591	518	60	13	2,237	129	2,013	94	310	299	
20 years and over	50,645	45,241	4,019	1,385	14,470	1,608	12,019	843	2,569	439	
20 to 24 years	4,155	3,626	428	101	2,224	314	1,775	135	555	120	
25 years and over	46,490	41,615	3,590	1,284	12,246	1,294	10,244	708	2,015	319	
25 to 54 years	37,626	33,779	2,830	1,018	8,570	1,035	7,097	438	1,748	229	
55 years and over	8,864	7,836	761	266	3,676	259	3,147	270	267	90	
White											
Men, 16 years and over	58,103	52,721	4,049	1,333	7,007	1,238	5,376	394	2,839	442	
16 to 19 years	808	669	131	7	1,631	125	1,453	53	305	231	
20 years and over	57,295	52,052	3,918	1,326	5,376	1,113	3,923	340	2,534	210	
20 to 24 years	4,611	4,192	371	48	1,308	289	971	48	570	100	
25 years and over	52,685	47,860	3,547	1,278	4,068	823	2,953	293	1,964	110	
25 to 54 years	42,357	38,662	2,796	899	2,007	651	1,238	118	1,642	53	
55 years and over	10,327	9,198	751	379	2,061	172	1,714	175	323	57	
Women, 16 years and over	40,320	35,831	3,386	1,103	14,173	1,341	12,023	809	1,957	574	
16 to 19 years	460	401	46	13	1,874	100	1,696	78	221	239	
20 years and over	39,860	35,430	3,341	1,090	12,299	1,241	10,327	732	1,736	335	
20 to 24 years	3,311	2,867	358	86	1,804	230	1,453	122	367	93	
25 years and over	36,549	32,563	2,983	1,003	10,495	1,011	8,874	610	1,369	242	
25 to 54 years	29,145	26,031	2,336	779	7,264	798	6,095	371	1,173	171	
55 years and over	7,404	6,532	647	224	3,231	213	2,779	239	195	71	
Black or African American											
Men, 16 years and over	6,640	6,094	397	150	778	247	510	21	735	121	
16 to 19 years	70	70	—	—	166	25	141	—	87	71	
20 years and over	6,570	6,024	397	150	612	222	369	21	647	50	
20 to 24 years	664	600	49	15	165	57	108	—	169	8	
25 years and over	5,906	5,424	348	134	447	165	261	21	478	42	
25 to 54 years	5,059	4,671	282	106	314	142	159	14	416	19	
55 years and over	847	753	66	28	133	24	102	7	63	23	
Women, 16 years and over	7,188	6,559	444	185	1,408	269	1,072	68	690	115	
16 to 19 years	89	79	10	—	223	18	196	9	69	32	
20 years and over	7,099	6,480	434	185	1,185	251	875	59	621	83	
20 to 24 years	525	465	46	14	272	59	205	7	145	23	
25 years and over	6,574	6,015	388	171	914	192	670	52	476	60	
25 to 54 years	5,639	5,191	314	134	661	161	471	29	421	42	
55 years and over	935	824	74	37	253	32	198	23	54	18	

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-18. Employed and unemployed full- and part-time workers by age, sex, race, and Hispanic or Latino ethnicity—Continued

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	May 2008										
	Employed ¹								Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work	
	Total	At work	Not at work	Total	At work ²	Part time for economic reasons	Part time for noneconomic reasons	Not at work			
Asian											
Men, 16 years and over	3,300	3,118	130	53	357	64	277	16	106	17	
16 to 19 years	22	22	—	—	46	1	42	3	3	10	
20 years and over	3,278	3,096	130	53	311	63	235	12	102	8	
20 to 24 years	135	128	4	3	88	9	75	4	20	8	
25 years and over	3,144	2,968	126	50	222	54	160	8	83	—	
25 to 54 years	2,658	2,525	96	38	170	44	121	5	79	—	
55 years and over	485	443	30	13	52	10	39	3	4	—	
Women, 16 years and over	2,518	2,325	133	61	706	66	604	36	137	15	
16 to 19 years	16	16	1	—	64	1	62	—	7	6	
20 years and over	2,502	2,309	132	61	642	64	541	36	130	10	
20 to 24 years	166	150	16	—	87	7	74	6	16	—	
25 years and over	2,336	2,159	117	61	555	57	468	30	114	10	
25 to 54 years	1,955	1,807	90	58	428	47	357	24	100	10	
55 years and over	381	352	27	2	127	10	110	7	14	—	
Hispanic or Latino ethnicity											
Men, 16 years and over	11,298	10,153	979	167	1,129	402	704	23	771	71	
16 to 19 years	248	214	35	—	286	34	247	5	70	38	
20 years and over	11,050	9,939	944	167	843	368	456	19	701	33	
20 to 24 years	1,195	1,040	145	10	236	85	151	1	166	22	
25 years and over	9,855	8,899	799	157	607	283	306	18	535	11	
25 to 54 years	8,812	7,950	732	131	495	261	223	12	495	11	
55 years and over	1,042	948	68	26	112	23	83	7	40	—	
Women, 16 years and over	6,381	5,817	442	123	1,891	354	1,460	77	457	106	
16 to 19 years	119	109	10	—	280	18	252	10	37	53	
20 years and over	6,262	5,708	432	123	1,611	336	1,208	67	420	53	
20 to 24 years	639	544	81	15	306	83	212	11	103	18	
25 years and over	5,623	5,164	351	107	1,305	253	997	56	317	35	
25 to 54 years	4,999	4,594	305	99	1,088	210	833	45	288	32	
55 years and over	624	570	46	8	217	43	164	10	29	3	

¹ Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they were at work during the reference week. Persons absent from work also are classified according to their usual status.

² Includes some persons at work 35 hours or more classified by their reason for working part time.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-19. Employed persons by occupation, sex, and age

(In thousands)

Occupation	Total		Men				Women			
	16 years and over		16 years and over		20 years and over		16 years and over		20 years and over	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Total	145,864	145,927	78,329	77,983	75,537	75,152	67,535	67,943	64,715	65,115
Management, professional, and related occupations	51,719	52,544	25,632	25,779	25,449	25,642	26,086	26,765	25,896	26,583
Management, business, and financial operations occupations	21,313	21,822	12,155	12,394	12,116	12,365	9,158	9,428	9,132	9,403
Management occupations	15,229	15,752	9,449	9,838	9,412	9,812	5,780	5,914	5,762	5,894
Business and financial operations occupations	6,084	6,070	2,706	2,556	2,703	2,553	3,378	3,514	3,369	3,509
Professional and related occupations	30,406	30,722	13,477	13,384	13,334	13,277	16,929	17,337	16,764	17,179
Computer and mathematical occupations	3,455	3,836	2,614	2,967	2,597	2,953	840	869	834	869
Architecture and engineering occupations	2,883	2,861	2,501	2,486	2,490	2,482	383	375	383	373
Life, physical, and social science occupations	1,420	1,230	828	672	821	672	592	558	592	552
Community and social services occupations	2,295	2,287	918	875	914	870	1,377	1,412	1,371	1,405
Legal occupations	1,634	1,641	786	780	784	774	848	860	843	860
Education, training, and library occupations	8,784	8,794	2,363	2,284	2,335	2,261	6,421	6,509	6,335	6,431
Arts, design, entertainment, sports, and media occupations	2,845	2,813	1,524	1,469	1,471	1,425	1,321	1,344	1,283	1,305
Healthcare practitioner and technical occupations	7,090	7,260	1,943	1,851	1,922	1,839	5,147	5,409	5,123	5,384
Service occupations	24,337	24,679	10,466	10,634	9,439	9,544	13,871	14,045	12,689	12,796
Healthcare support occupations	3,065	3,128	297	328	281	305	2,769	2,799	2,712	2,734
Protective service occupations	3,153	3,023	2,445	2,361	2,402	2,316	708	662	669	617
Food preparation and serving related occupations	7,832	7,905	3,415	3,454	2,720	2,705	4,417	4,451	3,635	3,585
Building and grounds cleaning and maintenance occupations	5,623	5,608	3,341	3,348	3,155	3,158	2,282	2,260	2,232	2,183
Personal care and service occupations	4,663	5,015	968	1,143	881	1,060	3,695	3,873	3,442	3,677
Sales and office occupations	35,983	35,589	13,295	13,118	12,508	12,370	22,688	22,471	21,393	21,206
Sales and related occupations	16,705	16,167	8,528	8,327	8,067	7,919	8,177	7,840	7,318	6,987
Office and administrative support occupations	19,278	19,422	4,767	4,792	4,441	4,450	14,511	14,631	14,075	14,219
Natural resources, construction, and maintenance occupations	15,661	14,876	15,013	14,237	14,635	13,893	647	639	616	600
Farming, fishing, and forestry occupations	1,004	1,008	794	795	708	694	210	213	186	185
Construction and extraction occupations	9,458	8,684	9,232	8,455	9,025	8,302	226	229	220	218
Installation, maintenance, and repair occupations	5,199	5,184	4,987	4,987	4,902	4,898	212	197	210	197
Production, transportation, and material moving occupations	18,165	18,238	13,922	14,215	13,506	13,702	4,243	4,023	4,122	3,930
Production occupations	9,535	9,136	6,647	6,492	6,521	6,307	2,888	2,644	2,838	2,606
Transportation and material moving occupations	8,630	9,103	7,276	7,723	6,985	7,395	1,355	1,380	1,284	1,324

NOTE: Updated population controls are introduced annually with the release of January data.

A-20. Employed persons by occupation, race, Hispanic or Latino ethnicity, and sex

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
TOTAL						
Total, 16 years and over (thousands)	145,864	145,927	78,329	77,983	67,535	67,943
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	35.5	36.0	32.7	33.1	38.6	39.4
Management, business, and financial operations occupations	14.6	15.0	15.5	15.9	13.6	13.9
Professional and related occupations	20.8	21.1	17.2	17.2	25.1	25.5
Service occupations	16.7	16.9	13.4	13.6	20.5	20.7
Sales and office occupations	24.7	24.4	17.0	16.8	33.6	33.1
Sales and related occupations	11.5	11.1	10.9	10.7	12.1	11.5
Office and administrative support occupations	13.2	13.3	6.1	6.1	21.5	21.5
Natural resources, construction, and maintenance occupations	10.7	10.2	19.2	18.3	1.0	.9
Farming, fishing, and forestry occupations .....	.7	.7	1.0	1.0	.3	.3
Construction and extraction occupations	6.5	6.0	11.8	10.8	.3	.3
Installation, maintenance, and repair occupations	3.6	3.6	6.4	6.4	.3	.3
Production, transportation, and material moving occupations	12.5	12.5	17.8	18.2	6.3	5.9
Production occupations	6.5	6.3	8.5	8.3	4.3	3.9
Transportation and material moving occupations	5.9	6.2	9.3	9.9	2.0	2.0
White						
Total, 16 years and over (thousands)	119,719	119,603	65,482	65,110	54,237	54,493
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	36.1	36.6	33.1	33.4	39.7	40.4
Management, business, and financial operations occupations	15.3	15.7	16.4	16.7	14.0	14.4
Professional and related occupations	20.8	21.0	16.7	16.7	25.8	26.0
Service occupations	15.7	15.8	12.5	12.7	19.5	19.4
Sales and office occupations	24.6	24.5	16.7	16.7	34.1	33.9
Sales and related occupations	11.7	11.4	11.2	11.1	12.2	11.7
Office and administrative support occupations	12.9	13.2	5.5	5.6	21.9	22.2
Natural resources, construction, and maintenance occupations	11.5	11.0	20.3	19.4	.9	.9
Farming, fishing, and forestry occupations .....	.7	.7	1.1	1.1	.3	.3
Construction and extraction occupations	7.0	6.4	12.5	11.5	.3	.3
Installation, maintenance, and repair occupations	3.8	3.8	6.7	6.8	.3	.3
Production, transportation, and material moving occupations	12.1	12.1	17.4	17.8	5.7	5.4
Production occupations	6.4	6.1	8.6	8.3	3.8	3.5
Transportation and material moving occupations	5.7	6.0	8.8	9.5	1.8	1.9
Black or African American						
Total, 16 years and over (thousands)	15,957	16,015	7,409	7,419	8,548	8,596
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	26.9	27.6	22.5	23.1	30.8	31.4
Management, business, and financial operations occupations	10.4	10.4	9.2	10.1	11.4	10.6
Professional and related occupations	16.5	17.2	13.3	13.0	19.4	20.8
Service occupations	22.8	24.2	18.7	19.9	26.3	28.0
Sales and office occupations	26.5	25.4	19.4	18.0	32.7	31.8
Sales and related occupations	10.4	9.8	8.7	8.1	11.8	11.2
Office and administrative support occupations	16.2	15.6	10.7	9.9	20.9	20.6
Natural resources, construction, and maintenance occupations	6.9	6.5	14.0	12.7	.9	1.2
Farming, fishing, and forestry occupations .....	.4	.3	.6	.6	.2	.1
Construction and extraction occupations	4.1	3.7	8.6	7.2	.3	.6
Installation, maintenance, and repair occupations	2.4	2.5	4.7	4.9	.4	.5
Production, transportation, and material moving occupations	16.8	16.3	25.4	26.3	9.4	7.6
Production occupations	7.7	6.9	9.6	9.6	6.1	4.6
Transportation and material moving occupations	9.1	9.4	15.8	16.7	3.3	3.0

See footnotes at end of table.

A-20. Employed persons by occupation, race, Hispanic or Latino ethnicity, and sex—Continued

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Asian						
Total, 16 years and over (thousands)	6,836	6,881	3,633	3,657	3,203	3,224
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	48.6	48.4	51.3	50.8	45.5	45.6
Management, business, and financial operations occupations	15.0	15.2	15.4	15.4	14.5	15.0
Professional and related occupations	33.6	33.1	35.9	35.4	30.9	30.6
Service occupations	16.6	17.7	13.7	14.7	19.9	21.2
Sales and office occupations	21.7	19.8	18.4	16.5	25.5	23.5
Sales and related occupations	11.0	9.7	11.2	9.8	10.7	9.7
Office and administrative support occupations	10.8	10.0	7.2	6.7	14.8	13.8
Natural resources, construction, and maintenance occupations	4.6	4.1	7.6	6.9	1.1	.8
Farming, fishing, and forestry occupations .....	.3	.3	.2	.1	.4	.4
Construction and extraction occupations	1.7	2.1	3.2	3.8	.1	.1
Installation, maintenance, and repair occupations	2.5	1.7	4.2	3.0	.6	.3
Production, transportation, and material moving occupations	8.5	10.0	9.1	11.1	8.0	8.9
Production occupations	5.9	6.6	5.3	5.9	6.6	7.4
Transportation and material moving occupations	2.6	3.4	3.8	5.2	1.3	1.4
Hispanic or Latino ethnicity						
Total, 16 years and over (thousands)	20,329	20,699	12,319	12,427	8,010	8,272
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	17.9	18.7	14.2	14.8	23.6	24.6
Management, business, and financial operations occupations	7.5	8.4	6.9	7.5	8.4	9.9
Professional and related occupations	10.4	10.3	7.4	7.4	15.1	14.7
Service occupations	25.1	23.9	21.1	19.2	31.1	30.9
Sales and office occupations	20.4	21.7	12.6	14.5	32.4	32.6
Sales and related occupations	9.1	9.4	6.7	7.8	12.6	11.7
Office and administrative support occupations	11.4	12.3	5.9	6.7	19.8	20.8
Natural resources, construction, and maintenance occupations	19.5	17.6	31.1	28.3	1.6	1.5
Farming, fishing, and forestry occupations	1.8	1.7	2.5	2.4	.8	.8
Construction and extraction occupations	14.3	12.3	23.2	20.1	.7	.4
Installation, maintenance, and repair occupations	3.3	3.6	5.3	5.8	.2	.2
Production, transportation, and material moving occupations	17.1	18.1	20.9	23.2	11.3	10.4
Production occupations	9.7	9.3	10.5	10.8	8.5	7.1
Transportation and material moving occupations	7.4	8.7	10.4	12.4	2.8	3.3

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of

any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

A-21. Employed persons by industry and occupation

(In thousands)

Industry	May 2008											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Agriculture, forestry, fishing, and hunting	2,160	1,008	35	42	47	7	73	873	—	11	8	55
Mining	795	111	80	4	4	6	45	4	242	78	69	153
Construction	10,970	1,759	210	14	51	100	641	3	7,197	542	200	252
Manufacturing	15,998	2,569	2,245	28	210	573	1,477	49	345	808	6,477	1,217
Durable goods	10,236	1,630	1,622	13	104	294	924	8	261	545	4,155	679
Nondurable goods	5,763	940	623	15	106	279	553	41	84	263	2,321	539
Wholesale and retail trade	20,350	1,479	951	59	601	10,461	3,037	50	159	771	673	2,108
Wholesale trade	4,198	615	113	7	40	1,487	673	31	56	150	174	853
Retail trade	16,152	864	838	52	561	8,974	2,364	19	103	622	499	1,255
Transportation and utilities	8,055	766	301	41	295	119	1,913	3	215	597	335	3,470
Information	3,499	650	1,104	3	84	436	664	—	13	387	84	75
Financial activities	10,390	3,939	742	37	326	2,398	2,542	—	66	165	67	107
Professional and business services	15,851	3,476	4,955	598	2,530	619	2,411	3	146	273	321	518
Education and health services	31,147	2,662	16,786	174	6,512	144	3,870	3	111	239	208	440
Leisure and hospitality	12,833	1,716	769	166	8,108	901	677	—	41	112	117	226
Other services	7,124	529	916	29	2,623	379	672	1	45	1,042	505	383
Other services, except private households	6,351	527	911	29	1,884	379	666	1	42	1,042	505	365
Private households	774	2	6	—	739	—	6	—	3	—	—	18
Public administration	6,753	1,157	1,626	1,829	265	25	1,400	18	104	158	72	99

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-22. Employed persons in agriculture and related and in nonagricultural industries by age, sex, and class of worker

(In thousands)

Age and sex	May 2008									
	Agriculture and related industries			Nonagricultural industries						
	Wage and salary workers	Self-employed workers	Unpaid family workers	Wage and salary workers				Government	Self-employed workers	Unpaid family workers
				Total	Total	Private household workers	Other private industries			
Total, 16 years and over	1,264	865	31	134,164	112,563	774	111,789	21,601	9,470	132
16 to 19 years	116	4	18	5,457	5,214	51	5,164	243	51	14
16 to 17 years	61	1	11	1,813	1,744	25	1,719	69	24	9
18 to 19 years	55	3	6	3,644	3,470	26	3,445	173	27	5
20 to 24 years	167	24	1	13,077	11,945	95	11,850	1,132	308	19
25 to 34 years	198	47	—	29,935	25,826	112	25,714	4,109	1,380	13
35 to 44 years	271	130	1	31,155	25,955	167	25,787	5,201	2,231	32
45 to 54 years	291	207	9	31,383	25,321	182	25,139	6,062	2,679	32
55 to 64 years	149	207	3	18,297	14,293	108	14,185	4,004	2,042	16
65 years and over	72	246	—	4,860	4,008	58	3,950	851	780	7
Men, 16 years and over	992	651	21	70,469	61,231	70	61,161	9,238	5,809	41
16 to 19 years	94	3	14	2,665	2,554	12	2,542	112	42	12
16 to 17 years	47	1	8	849	817	9	808	32	15	8
18 to 19 years	47	3	6	1,816	1,736	3	1,733	80	27	5
20 to 24 years	131	22	1	6,835	6,336	11	6,326	499	216	10
25 to 34 years	165	36	—	16,312	14,497	10	14,487	1,815	839	6
35 to 44 years	200	111	—	16,610	14,418	6	14,413	2,192	1,289	—
45 to 54 years	224	143	4	16,184	13,658	11	13,647	2,526	1,667	9
55 to 64 years	121	155	3	9,347	7,634	14	7,619	1,714	1,256	—
65 years and over	56	181	—	2,515	2,133	7	2,127	382	501	3
Women, 16 years and over	273	214	10	63,696	51,333	704	50,629	12,363	3,661	91
16 to 19 years	22	—	4	2,792	2,661	39	2,622	131	9	2
16 to 17 years	14	—	4	964	927	16	911	37	8	2
18 to 19 years	8	—	—	1,827	1,734	22	1,711	94	1	—
20 to 24 years	35	2	—	6,242	5,609	85	5,524	633	92	9
25 to 34 years	33	12	—	13,623	11,330	103	11,227	2,294	541	7
35 to 44 years	71	20	1	14,545	11,536	162	11,374	3,009	942	32
45 to 54 years	67	64	5	15,199	11,663	171	11,492	3,536	1,012	23
55 to 64 years	28	52	—	8,950	6,660	93	6,566	2,290	786	16
65 years and over	16	65	—	2,345	1,875	52	1,823	470	278	3

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

A-23. Employed persons in nonagricultural industries by sex and class of worker

(In thousands)

Industry and sex	May 2008				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
TOTAL					
Total, 16 years and over	143,767	134,164	112,563	21,601	9,470
Mining	795	774	774	—	22
Construction	10,970	9,083	8,632	451	1,871
Manufacturing	15,998	15,651	15,569	83	339
Durable goods	10,236	10,023	9,953	70	205
Nondurable goods	5,763	5,629	5,616	13	134
Wholesale and retail trade	20,350	19,241	19,105	136	1,077
Wholesale trade	4,198	4,001	3,981	20	188
Retail trade	16,152	15,240	15,124	116	889
Transportation and utilities	8,055	7,596	6,000	1,596	451
Transportation and warehousing	6,806	6,346	5,122	1,225	451
Utilities	1,250	1,250	878	371	—
Information	3,499	3,378	3,206	172	122
Financial activities	10,390	9,679	9,428	251	704
Finance and insurance	7,373	7,113	6,960	154	256
Real estate and rental and leasing	3,017	2,566	2,469	97	448
Professional and business services	15,851	13,763	13,333	430	2,068
Professional and technical services	9,491	8,309	8,099	210	1,175
Management, administrative, and waste services	6,361	5,454	5,234	220	893
Education and health services	31,147	29,986	18,750	11,236	1,140
Educational services	13,339	13,095	3,535	9,560	244
Health care and social assistance	17,808	16,891	15,215	1,676	896
Hospitals	6,021	6,012	5,288	723	10
Health services, except hospitals	8,665	8,285	7,818	467	366
Social assistance	3,122	2,593	2,108	485	520
Leisure and hospitality	12,833	12,175	11,726	449	652
Arts, entertainment, and recreation	2,980	2,582	2,195	387	398
Accommodation and food services	9,853	9,593	9,531	62	254
Other services	7,124	6,086	6,040	46	1,025
Other services, except private households	6,351	5,312	5,266	46	1,025
Private households	774	774	774	—	—
Public administration	6,753	6,753	—	6,753	—
Men					
Total, 16 years and over	76,320	70,469	61,231	9,238	5,809
Mining	706	691	691	—	15
Construction	9,808	8,039	7,657	382	1,765
Manufacturing	11,339	11,136	11,066	69	203
Durable goods	7,684	7,525	7,464	62	159
Nondurable goods	3,655	3,611	3,603	8	45
Wholesale and retail trade	11,355	10,755	10,687	68	595
Wholesale trade	3,051	2,905	2,890	14	146
Retail trade	8,304	7,851	7,797	54	448
Transportation and utilities	6,094	5,693	4,641	1,052	400
Transportation and warehousing	5,089	4,688	3,937	751	400
Utilities	1,005	1,005	703	302	—
Information	2,094	2,022	1,994	28	72
Financial activities	4,810	4,388	4,288	100	422
Finance and insurance	3,187	3,001	2,954	48	186
Real estate and rental and leasing	1,623	1,387	1,334	52	237
Professional and business services	9,033	7,818	7,537	281	1,205
Professional and technical services	5,126	4,484	4,362	122	642
Management, administrative, and waste services	3,907	3,334	3,175	159	563
Education and health services	7,652	7,373	4,144	3,229	267
Educational services	4,045	3,979	1,183	2,796	66
Health care and social assistance	3,607	3,395	2,961	433	201
Hospitals	1,373	1,365	1,117	248	8
Health services, except hospitals	1,834	1,654	1,544	110	176
Social assistance	400	375	300	75	16
Leisure and hospitality	6,216	5,838	5,573	264	376
Arts, entertainment, and recreation	1,622	1,385	1,136	248	237
Accommodation and food services	4,595	4,453	4,437	16	139
Other services	3,475	2,978	2,952	26	489
Other services, except private households	3,405	2,909	2,883	26	489
Private households	70	70	70	—	—
Public administration	3,738	3,738	—	3,738	—

See footnotes at end of table.

A-23. Employed persons in nonagricultural industries by sex and class of worker—Continued

(In thousands)

Industry and sex	May 2008				Self-employed workers	
	Total employed ¹	Wage and salary workers				
		Total	Private industries	Government		
Women						
Total, 16 years and over	67,447	63,696	51,333	12,363	3,661	
Mining	89	83	83	—	6	
Construction	1,162	1,044	975	69	106	
Manufacturing	4,659	4,516	4,503	13	136	
Durable goods	2,551	2,498	2,489	8	46	
Nondurable goods	2,108	2,018	2,013	5	90	
Wholesale and retail trade	8,995	8,486	8,418	68	482	
Wholesale trade	1,147	1,096	1,091	6	42	
Retail trade	7,848	7,390	7,327	62	441	
Transportation and utilities	1,961	1,903	1,359	543	51	
Transportation and warehousing	1,717	1,658	1,184	474	51	
Utilities	244	244	175	69	—	
Information	1,406	1,355	1,212	144	50	
Financial activities	5,580	5,291	5,140	151	282	
Finance and insurance	4,186	4,112	4,006	106	70	
Real estate and rental and leasing	1,394	1,179	1,134	45	212	
Professional and business services	6,818	5,945	5,796	149	863	
Professional and technical services	4,364	3,825	3,737	88	533	
Management, administrative, and waste services	2,454	2,120	2,059	61	329	
Education and health services	23,495	22,612	14,606	8,007	873	
Educational services	9,294	9,116	2,352	6,764	177	
Health care and social assistance	14,201	13,496	12,254	1,242	695	
Hospitals	4,648	4,647	4,172	475	1	
Health services, except hospitals	6,831	6,631	6,274	357	190	
Social assistance	2,722	2,218	1,808	410	504	
Leisure and hospitality	6,617	6,338	6,153	185	277	
Arts, entertainment, and recreation	1,359	1,197	1,058	139	161	
Accommodation and food services	5,258	5,141	5,094	46	115	
Other services	3,650	3,107	3,088	19	535	
Other services, except private households	2,946	2,403	2,384	19	535	
Private households	704	704	704	—	—	
Public administration	3,015	3,015	—	3,015	—	

¹ Includes unpaid family workers, not shown separately.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-24. Persons at work in agriculture and related and in nonagricultural industries by hours of work

Hours of work	May 2008					
	Thousands of persons			Percent distribution		
	All industries	Agriculture and related industries	Nonagricultural industries	All industries	Agriculture and related industries	Nonagricultural industries
Total, 16 years and over	141,577	2,122	139,456	100.0	100.0	100.0
1 to 34 hours	31,710	483	31,226	22.4	22.8	22.4
1 to 4 hours	1,326	30	1,296	.9	1.4	.9
5 to 14 hours	5,152	133	5,019	3.6	6.3	3.6
15 to 29 hours	15,890	224	15,666	11.2	10.5	11.2
30 to 34 hours	9,341	97	9,244	6.6	4.6	6.6
35 hours and over	109,868	1,638	108,229	77.6	77.2	77.6
35 to 39 hours	10,059	84	9,975	7.1	4.0	7.2
40 hours	61,459	613	60,846	43.4	28.9	43.6
41 hours and over	38,350	941	37,409	27.1	44.4	26.8
41 to 48 hours	13,285	131	13,154	9.4	6.2	9.4
49 to 59 hours	14,559	205	14,354	10.3	9.7	10.3
60 hours and over	10,506	605	9,901	7.4	28.5	7.1
Average hours, total at work	39.2	45.6	39.1	—	—	—
Average hours, persons who usually work full time	42.9	52.1	42.8	—	—	—

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

A-25. Persons at work 1 to 34 hours in all and in nonagricultural industries by reason for working less than 35 hours and usual full- or part-time status

(Numbers in thousands)

Reason for working less than 35 hours	May 2008					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	31,710	8,821	22,888	31,226	8,720	22,506
Economic reasons	5,096	1,916	3,180	5,046	1,890	3,156
Slack work or business conditions	3,560	1,703	1,857	3,522	1,683	1,839
Could only find part-time work	1,264	—	1,264	1,261	—	1,261
Seasonal work	141	82	59	133	78	56
Job started or ended during week	131	131	—	130	130	—
Noneconomic reasons	26,613	6,905	19,708	26,180	6,830	19,350
Child-care problems	797	65	731	789	65	723
Other family or personal obligations	5,990	915	5,075	5,922	905	5,017
Health or medical limitations	839	—	839	827	—	827
In school or training	6,036	106	5,930	5,942	106	5,835
Retired or Social Security limit on earnings	2,191	—	2,191	2,078	—	2,078
Vacation or personal day	3,316	3,316	—	3,282	3,282	—
Holiday, legal or religious	43	43	—	43	43	—
Weather-related curtailment	273	273	—	258	258	—
All other reasons	7,128	2,186	4,941	7,039	2,169	4,870
Average hours:						
Economic reasons	23.3	24.4	22.6	23.3	24.4	22.6
Other reasons	21.1	25.0	19.7	21.1	25.0	19.8

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

A-26. Persons at work in nonagricultural industries by class of worker and usual full- or part-time status

(Numbers in thousands)

Industry and class of worker	May 2008								
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours		
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time	
				Usually work full time	Usually work part time				
Total, 16 years and over	139,456	31,226	5,046	6,830	19,350	108,229	39.1	42.8	
Wage and salary workers	130,406	28,010	4,377	6,335	17,298	102,395	39.3	42.7	
Mining	746	35	3	25	7	711	50.4	50.7	
Construction	8,884	1,450	607	508	334	7,435	40.5	41.9	
Manufacturing	15,276	1,481	323	671	487	13,795	42.5	43.3	
Durable goods	9,790	906	208	443	255	8,884	42.6	43.3	
Nondurable goods	5,486	576	115	228	232	4,911	42.2	43.3	
Wholesale and retail trade	18,708	4,929	812	761	3,356	13,780	38.0	42.8	
Transportation and utilities	7,353	1,064	208	312	544	6,289	42.2	44.3	
Information	3,245	591	107	179	305	2,654	40.0	42.7	
Financial activities	9,437	1,393	124	521	747	8,045	40.6	42.4	
Professional and business services	13,422	2,475	439	691	1,346	10,946	40.3	43.0	
Education and health services	29,075	7,205	648	1,530	5,027	21,870	38.1	42.1	
Leisure and hospitality	11,793	4,856	772	455	3,629	6,937	34.1	41.9	
Other services	5,926	1,754	267	282	1,205	4,172	37.3	42.9	
Other services, except private households	5,185	1,381	197	254	929	3,804	38.3	43.1	
Private households	741	374	70	28	276	368	30.6	41.2	
Public administration	6,540	778	67	401	310	5,762	41.3	42.6	
Self-employed workers	8,918	3,139	659	492	1,988	5,779	37.2	44.2	
Unpaid family workers	132	77	11	2	64	55	32.9	(¹)	

¹ Data not shown where base is less than 75,000.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-27. Persons at work in nonagricultural industries by age, sex, race, Hispanic or Latino ethnicity, marital status, and usual full- or part-time status

(Numbers in thousands)

Age, sex, race, Hispanic or Latino ethnicity, and marital status	May 2008							
	Total at work	Worked 1 to 34 hours			Worked 35 hours or more	Average hours		
		Total	For economic reasons	For noneconomic reasons		Total at work	Persons who usually work full time	
				Usually work full time	Usually work part time			
AGE AND SEX								
Total, 16 years and over	139,456	31,226	5,046	6,830	19,350	108,229	39.1	42.8
16 to 19 years	5,354	4,015	341	126	3,548	1,339	23.4	39.1
16 to 17 years	1,791	1,630	38	17	1,575	162	17.1	38.8
18 to 19 years	3,563	2,386	303	110	1,972	1,177	26.5	39.1
20 years and over	134,102	27,211	4,705	6,703	15,803	106,890	39.8	42.8
20 to 24 years	13,043	4,370	905	617	2,848	8,673	35.4	40.5
25 years and over	121,058	22,841	3,800	6,087	12,954	98,217	40.2	43.0
25 to 54 years	96,195	16,159	3,146	4,730	8,282	80,037	40.8	43.1
55 years and over	24,863	6,682	654	1,356	4,672	18,181	37.8	42.7
Men, 16 years and over	74,332	12,084	2,757	3,430	5,896	62,249	41.6	44.0
16 to 19 years	2,660	1,871	207	78	1,586	789	24.9	39.3
16 to 17 years	845	750	20	6	724	95	18.0	40.7
18 to 19 years	1,815	1,121	187	72	863	694	28.1	39.2
20 years and over	71,673	10,213	2,551	3,352	4,310	61,460	42.2	44.1
20 to 24 years	6,937	1,942	522	283	1,137	4,995	37.0	41.3
25 years and over	64,735	8,271	2,028	3,069	3,173	56,465	42.8	44.3
25 to 54 years	51,720	5,557	1,707	2,375	1,476	46,163	43.5	44.4
55 years and over	13,016	2,714	322	695	1,698	10,302	40.2	43.9
Women, 16 years and over	65,123	19,143	2,289	3,400	13,454	45,981	36.3	41.1
16 to 19 years	2,695	2,144	134	48	1,962	550	21.9	38.7
16 to 17 years	947	880	18	11	852	67	16.3	(1)
18 to 19 years	1,748	1,264	116	38	1,110	484	24.9	39.0
20 years and over	62,429	16,998	2,155	3,351	11,493	45,430	36.9	41.2
20 to 24 years	6,106	2,428	383	334	1,712	3,678	33.5	39.6
25 years and over	56,323	14,570	1,772	3,017	9,781	41,753	37.3	41.3
25 to 54 years	44,475	10,602	1,440	2,355	6,807	33,874	37.8	41.3
55 years and over	11,847	3,968	332	662	2,974	7,879	35.2	41.2
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	113,992	26,251	4,029	5,711	16,512	87,741	39.2	43.0
Men	61,853	10,113	2,242	2,881	4,990	51,739	41.9	44.3
Women	52,140	16,138	1,787	2,830	11,522	36,002	36.0	41.2
Black or African American, 16 years and over	15,530	2,848	635	696	1,518	12,682	38.9	41.6
Men	7,198	1,116	301	327	488	6,082	40.3	42.3
Women	8,332	1,733	334	369	1,030	6,600	37.8	40.8
Asian, 16 years and over	6,693	1,231	154	227	850	5,463	39.0	42.3
Men	3,575	449	82	107	260	3,125	41.1	43.2
Women	3,119	782	72	120	590	2,337	36.7	41.1
Hispanic or Latino ethnicity, 16 years and over	19,902	4,226	1,309	816	2,101	15,676	38.5	41.3
Men	11,897	2,016	850	503	663	9,881	40.1	41.8
Women	8,005	2,210	460	313	1,438	5,795	36.2	40.4
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	43,814	4,994	1,048	1,984	1,962	38,820	43.4	44.8
Widowed, divorced, or separated	9,386	1,512	440	508	564	7,874	41.9	43.8
Never married	21,132	5,577	1,270	937	3,370	15,555	37.9	42.3
Women, 16 years and over:								
Married, spouse present	34,649	9,897	935	1,800	7,163	24,751	36.4	41.1
Widowed, divorced, or separated	12,939	3,124	529	789	1,806	9,815	38.1	41.5
Never married	17,536	6,122	826	811	4,486	11,414	34.7	41.0

¹ Data not shown where base is less than 75,000.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races.

Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-28. Persons at work by occupation, sex, and usual full- or part-time status

(Numbers in thousands)

Occupation and sex	May 2008								
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours		
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time	
				Usually work full time	Usually work part time				
Total, 16 years and over	141,577	31,710	5,096	6,905	19,708	109,868	39.2	42.9	
Management, professional, and related occupations	50,975	8,724	772	2,603	5,349	42,250	41.3	44.1	
Management, business, and financial operations occupations	21,215	2,705	270	1,054	1,381	18,510	43.7	45.6	
Professional and related occupations	29,760	6,019	502	1,549	3,968	23,741	39.6	42.9	
Service occupations	23,861	8,685	1,537	1,051	6,097	15,176	35.1	41.7	
Sales and office occupations	34,534	8,972	1,133	1,631	6,209	25,562	37.5	42.0	
Sales and related occupations	15,649	4,322	656	543	3,123	11,327	38.4	44.0	
Office and administrative support occupations	18,885	4,650	477	1,087	3,086	14,235	36.8	40.6	
Natural resources, construction, and maintenance occupations ¹	14,456	2,356	927	876	553	12,100	40.8	42.2	
Construction and extraction occupations	8,445	1,611	761	611	238	6,834	40.0	41.2	
Installation, maintenance, and repair occupations	5,026	558	137	242	179	4,467	42.1	43.1	
Production, transportation, and material moving occupations	17,752	2,972	727	744	1,500	14,780	40.7	43.0	
Production occupations	8,928	1,135	278	414	443	7,793	41.0	42.3	
Transportation and material moving occupations	8,824	1,837	449	330	1,057	6,987	40.4	43.8	
Men, 16 years and over	75,970	12,358	2,797	3,478	6,082	63,612	41.8	44.2	
Management, professional, and related occupations	25,125	2,880	378	1,157	1,344	22,245	44.2	45.9	
Management, business, and financial operations occupations	12,087	1,176	186	532	458	10,911	46.0	47.3	
Professional and related occupations	13,038	1,704	192	625	886	11,334	42.6	44.5	
Service occupations	10,324	2,852	624	420	1,808	7,472	38.0	43.2	
Sales and office occupations	12,815	2,342	367	471	1,503	10,473	41.0	44.5	
Sales and related occupations	8,121	1,355	220	220	915	6,767	42.5	45.9	
Office and administrative support occupations	4,694	988	148	251	588	3,706	38.6	42.1	
Natural resources, construction, and maintenance occupations ¹	13,839	2,215	905	848	462	11,625	40.9	42.2	
Construction and extraction occupations	8,218	1,551	747	593	211	6,667	40.0	41.2	
Installation, maintenance, and repair occupations	4,847	533	133	239	162	4,313	42.1	43.1	
Production, transportation, and material moving occupations	13,866	2,069	522	582	965	11,797	41.6	43.6	
Production occupations	6,368	649	165	289	195	5,719	42.0	42.9	
Transportation and material moving occupations	7,498	1,420	357	293	770	6,078	41.3	44.2	
Women, 16 years and over	65,608	19,352	2,300	3,427	13,625	46,256	36.3	41.2	
Management, professional, and related occupations	25,850	5,844	394	1,446	4,004	20,005	38.5	42.1	
Management, business, and financial operations occupations	9,128	1,529	84	522	923	7,599	40.6	43.2	
Professional and related occupations	16,722	4,315	310	924	3,081	12,407	37.3	41.5	
Service occupations	13,537	5,833	913	631	4,289	7,704	32.9	40.4	
Sales and office occupations	21,719	6,630	765	1,159	4,705	15,089	35.5	40.4	
Sales and related occupations	7,528	2,968	436	323	2,208	4,560	34.0	41.2	
Office and administrative support occupations	14,191	3,662	329	836	2,497	10,529	36.3	40.0	
Natural resources, construction, and maintenance occupations ¹	616	141	22	28	91	475	38.8	42.4	
Construction and extraction occupations	227	60	14	18	27	168	38.0	40.6	
Installation, maintenance, and repair occupations	179	25	4	3	17	154	42.0	44.1	
Production, transportation, and material moving occupations	3,886	903	205	163	536	2,983	37.4	40.7	
Production occupations	2,560	487	113	126	248	2,074	38.3	40.6	
Transportation and material moving occupations	1,326	417	92	37	288	909	35.5	40.8	

¹ Includes farming, fishing, and forestry occupations, not shown separately.

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-29. Unemployed persons by marital status, race, Hispanic or Latino ethnicity, age, and sex

Marital status, race, Hispanic or Latino ethnicity, and age	Men				Women			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Total, 16 years and over	3,587	4,459	4.4	5.4	2,899	3,617	4.1	5.1
Married, spouse present	1,145	1,292	2.4	2.7	926	1,062	2.5	2.8
Widowed, divorced, or separated	486	673	4.7	6.4	697	752	4.9	5.3
Never married	1,956	2,494	8.2	10.1	1,276	1,802	6.7	9.0
White, 16 years and over	2,584	3,281	3.8	4.8	2,073	2,531	3.7	4.4
Married, spouse present	894	995	2.2	2.5	725	815	2.3	2.6
Widowed, divorced, or separated	376	506	4.4	5.8	521	545	4.7	4.9
Never married	1,314	1,780	7.0	9.2	827	1,171	6.0	8.2
Black or African American, 16 years and over	750	856	9.2	10.3	650	805	7.1	8.6
Married, spouse present	166	180	4.6	5.0	134	130	4.7	4.5
Widowed, divorced, or separated	81	138	6.7	10.6	144	167	6.0	7.2
Never married	502	538	15.0	16.0	372	508	9.5	12.2
Asian, 16 years and over	134	123	3.6	3.3	72	152	2.2	4.5
Married, spouse present	56	52	2.3	2.1	46	76	2.3	3.6
Widowed, divorced, or separated	9	12	2.8	3.9	5	26	1.1	5.5
Never married	69	59	6.9	5.8	21	50	2.6	6.6
Hispanic or Latino ethnicity, 16 years and over	642	842	5.0	6.3	489	563	5.8	6.4
Married, spouse present	254	298	3.6	4.2	158	202	3.8	4.7
Widowed, divorced, or separated	76	89	4.5	5.2	139	104	7.7	5.9
Never married	312	456	7.5	10.2	192	256	7.4	9.1
Total, 25 years and over	2,285	2,791	3.2	3.9	1,998	2,333	3.3	3.8
Married, spouse present	1,083	1,244	2.3	2.7	827	976	2.3	2.7
Widowed, divorced, or separated	447	639	4.4	6.2	659	708	4.8	5.1
Never married	756	909	5.5	6.4	512	648	4.9	5.9
White, 25 years and over	1,645	2,074	2.8	3.5	1,414	1,611	2.9	3.3
Married, spouse present	836	948	2.1	2.4	653	746	2.1	2.4
Widowed, divorced, or separated	358	479	4.3	5.7	495	512	4.6	4.7
Never married	450	648	4.3	5.9	266	353	3.8	4.9
Black or African American, 25 years and over	473	521	7.0	7.6	453	536	5.8	6.7
Married, spouse present	165	180	4.7	5.1	108	125	3.9	4.4
Widowed, divorced, or separated	67	132	5.8	10.4	133	157	5.6	6.9
Never married	241	209	11.4	10.1	211	253	7.8	8.7
Asian, 25 years and over	105	83	3.0	2.4	60	124	2.0	4.1
Married, spouse present	56	52	2.3	2.1	46	76	2.3	3.6
Widowed, divorced, or separated	9	12	2.9	4.0	5	26	1.1	5.6
Never married	40	19	5.7	2.7	9	21	1.6	5.0
Hispanic or Latino ethnicity, 25 years and over	418	546	3.9	5.0	318	352	4.6	4.8
Married, spouse present	238	279	3.5	4.1	128	179	3.4	4.4
Widowed, divorced, or separated	69	83	4.4	5.1	116	94	6.7	5.6
Never married	111	185	4.6	7.2	74	79	5.2	5.1

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Total, 16 years and over ¹	6,486	8,076	4.3	5.2	4.4	5.4	4.1	5.1
Management, professional, and related occupations	1,019	1,407	1.9	2.6	2.0	2.6	1.9	2.6
Management, business, and financial operations occupations	441	610	2.0	2.7	1.9	2.6	2.2	2.9
Management occupations	259	392	1.7	2.4	1.6	2.3	1.8	2.7
Business and financial operations occupations	182	219	2.9	3.5	3.1	3.7	2.7	3.3
Professional and related occupations	578	796	1.9	2.5	2.0	2.6	1.7	2.5
Computer and mathematical occupations	76	90	2.1	2.3	2.2	1.8	1.9	3.9
Architecture and engineering occupations	38	94	1.3	3.2	1.3	3.1	1.4	3.5
Life, physical, and social science occupations	26	50	1.8	3.9	1.7	5.2	2.0	2.3
Community and social services occupations	56	49	2.4	2.1	2.0	2.4	2.7	1.9
Legal occupations	13	47	.8	2.8	.4	2.7	1.2	2.9
Education, training, and library occupations	171	219	1.9	2.4	2.2	2.4	1.8	2.4
Arts, design, entertainment, sports, and media occupations	117	153	3.9	5.2	4.6	5.0	3.2	5.3
Healthcare practitioner and technical occupations	81	94	1.1	1.3	1.2	.6	1.1	1.5
Service occupations	1,432	1,648	5.6	6.3	5.3	6.4	5.7	6.1
Healthcare support occupations	136	147	4.2	4.5	3.5	6.3	4.3	4.3
Protective service occupations	118	109	3.6	3.5	2.6	2.9	7.1	5.3
Food preparation and serving related occupations	575	775	6.8	8.9	7.3	9.6	6.5	8.4
Building and grounds cleaning and maintenance occupations	342	380	5.7	6.4	5.2	5.9	6.5	7.0
Personal care and service occupations	261	237	5.3	4.5	5.7	4.7	5.2	4.5
Sales and office occupations	1,528	1,779	4.1	4.8	4.4	4.5	3.9	4.9
Sales and related occupations	772	861	4.4	5.1	3.7	3.7	5.2	6.4
Office and administrative support occupations	756	918	3.8	4.5	5.6	5.8	3.2	4.1
Natural resources, construction, and maintenance occupations	969	1,207	5.8	7.5	5.7	7.4	9.8	10.4
Farming, fishing, and forestry occupations	73	80	6.8	7.3	4.7	5.3	13.9	14.3
Construction and extraction occupations	700	907	6.9	9.5	6.9	9.4	8.0	10.5
Installation, maintenance, and repair occupations	196	220	3.6	4.1	3.5	4.0	7.3	5.6
Production, transportation, and material moving occupations	985	1,228	5.1	6.3	4.6	5.8	6.9	8.0
Production occupations	534	653	5.3	6.7	4.3	5.8	7.5	8.7
Transportation and material moving occupations	452	575	5.0	5.9	4.9	5.8	5.5	6.9
No previous work experience	530	793	—	—	—	—	—	—
16 to 19 years	352	516	—	—	—	—	—	—
20 to 24 years	86	159	—	—	—	—	—	—
25 years and over	93	117	—	—	—	—	—	—

¹ Includes a small number of persons whose last job was in the Armed Forces.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-31. Unemployed persons by industry, class of worker, and sex

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Total, 16 years and over	6,486	8,076	4.3	5.2	4.4	5.4	4.1	5.1
Nonagricultural private wage and salary workers	5,188	6,362	4.4	5.3	4.5	5.4	4.4	5.3
Mining	22	28	3.0	3.4	3.0	3.4	2.7	3.9
Construction	676	809	6.9	8.6	7.1	9.1	4.9	4.6
Manufacturing	651	879	3.9	5.3	3.3	5.0	5.4	6.1
Durable goods	443	565	4.1	5.4	3.5	5.3	5.8	5.6
Nonmetallic mineral products	19	42	3.2	6.9	3.8	8.6	—	—
Primary and fabricated metal products	88	106	4.4	5.5	4.0	6.0	5.6	2.7
Machinery manufacturing	51	63	3.8	4.7	2.5	4.9	7.7	3.7
Computer and electronic products	57	58	3.5	3.7	3.7	2.4	3.3	6.3
Electrical equipment and appliances	21	22	4.3	4.4	2.0	6.6	9.2	—
Transportation equipment	99	144	4.5	5.9	4.2	4.7	5.5	9.9
Wood products	19	15	3.8	3.4	3.8	2.9	4.0	6.4
Furniture and fixtures	27	51	4.1	8.5	1.5	10.2	10.2	2.6
Miscellaneous manufacturing	62	65	4.9	5.6	4.0	4.9	6.2	6.7
Nondurable goods	208	314	3.6	5.3	2.8	4.5	4.8	6.6
Food manufacturing	66	101	4.1	6.3	3.7	4.9	4.8	8.6
Beverage and tobacco products	8	26	3.0	9.7	3.4	10.8	.9	7.1
Textile, apparel, and leather	44	50	5.8	6.9	.9	5.0	9.8	8.5
Paper and printing	47	48	4.1	4.2	4.2	2.7	4.0	6.9
Petroleum and coal products	—	—	.2	.2	.2	.2	—	—
Chemicals	15	60	1.3	4.4	.7	4.1	2.5	5.1
Plastics and rubber products	28	28	3.4	4.2	3.7	5.9	2.6	—
Wholesale and retail trade	795	1,049	3.9	5.2	3.7	4.2	4.2	6.4
Wholesale trade	119	165	2.8	4.0	2.2	2.9	4.2	6.8
Retail trade	676	884	4.2	5.5	4.2	4.7	4.2	6.3
Transportation and utilities	216	269	3.8	4.3	3.6	4.1	4.4	5.0
Transportation and warehousing	199	253	4.1	4.7	3.8	4.6	5.0	5.1
Utilities	17	17	2.1	1.8	2.6	1.3	.2	3.9
Information ¹	110	170	3.3	5.0	2.7	4.7	4.4	5.6
Publishing, except Internet	41	39	4.6	4.6	2.2	5.9	7.3	3.3
Motion picture and sound recording industries	25	21	7.1	5.6	6.3	6.7	8.3	3.3
Broadcasting, except Internet	—	23	.1	3.9	.1	3.5	—	4.9
Telecommunications	37	79	3.2	6.0	3.5	4.2	2.6	9.5
Internet service providers and data processing services	6	4	3.5	2.9	1.3	1.8	6.8	4.1
Other information services	—	4	—	4.7	—	11.4	—	1.0
Financial activities	281	361	2.9	3.7	3.0	3.1	2.8	4.1
Finance and insurance	196	240	2.8	3.3	3.1	2.4	2.6	4.0
Finance	143	154	3.1	3.2	3.6	2.4	2.8	3.9
Insurance	53	86	2.2	3.5	2.0	2.5	2.3	4.2
Real estate and rental and leasing	85	121	3.1	4.7	2.8	4.7	3.4	4.6
Real estate	54	93	2.4	4.4	1.6	3.6	3.2	5.2
Rental and leasing services	31	27	5.7	5.7	6.1	7.8	5.0	—
Professional and business services	743	829	5.4	5.9	5.3	5.4	5.5	6.5
Professional and technical services	264	305	3.3	3.6	2.9	3.4	3.9	3.9
Management, administrative, and waste services ¹	479	524	8.1	9.1	8.2	8.0	7.9	10.8
Administrative and support services	455	516	8.4	9.6	8.5	8.5	8.3	11.2
Waste management and remediation services	14	—	4.1	—	3.7	—	5.9	—
Education and health services	622	619	3.3	3.2	4.0	3.3	3.0	3.2
Educational services	169	178	4.5	4.8	5.4	4.8	4.0	4.8
Health care and social assistance	454	441	2.9	2.8	3.3	2.7	2.8	2.8
Hospitals	71	75	1.4	1.4	1.5	2.0	1.3	1.2
Health services, except hospitals	262	265	3.3	3.3	3.8	2.6	3.2	3.4
Social assistance	121	100	5.0	4.5	6.5	5.8	4.7	4.3

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-31. Unemployed persons by industry, class of worker, and sex—Continued

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Leisure and hospitality	831	1,074	6.8	8.4	6.5	8.3	7.1	8.4
Arts, entertainment, and recreation	100	172	4.5	7.3	5.7	7.5	3.2	7.0
Accommodation and food services	730	902	7.3	8.6	6.7	8.6	7.8	8.7
Accommodation	79	88	5.4	5.7	2.8	6.3	7.3	5.3
Food services and drinking places	651	815	7.6	9.2	7.3	8.9	7.9	9.4
Other services	242	275	3.9	4.4	3.5	4.6	4.2	4.1
Other services, except private households	173	199	3.2	3.6	3.2	4.4	3.3	2.7
Repair and maintenance	67	106	3.9	5.9	3.9	5.6	4.4	7.6
Personal and laundry services	59	43	3.4	2.3	5.0	1.6	2.6	2.7
Membership associations and organizations	47	51	2.4	2.8	.7	4.3	3.8	1.5
Private households	69	76	7.8	8.9	14.0	9.8	7.2	8.8
Agricultural and related private wage and salary workers	64	94	5.1	7.4	3.3	6.9	11.1	9.0
Government workers	428	461	1.9	2.1	2.0	2.5	1.9	1.8
Self-employed and unpaid family workers	276	366	2.5	3.4	3.1	3.6	1.5	2.9
No previous work experience	530	793	—	—	—	—	—	—

¹ Includes other industries, not shown separately.

NOTE: Updated population controls are introduced annually with the release

of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-32. Unemployed persons by reason for unemployment, sex, and age

(Numbers in thousands)

Reason	Total, 16 years and over		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
NUMBER OF UNEMPLOYED								
Total unemployed	6,486	8,076	2,985	3,708	2,406	3,008	1,095	1,360
Job losers and persons who completed temporary jobs	3,070	3,949	1,779	2,365	1,130	1,410	160	174
On temporary layoff	750	856	412	541	266	250	72	64
Not on temporary layoff	2,319	3,094	1,367	1,824	864	1,160	88	110
Permanent job losers	1,665	2,220	939	1,280	663	862	62	78
Persons who completed temporary jobs	655	874	428	544	201	298	26	32
Job leavers	705	819	341	374	281	359	83	85
Reentrants	2,181	2,515	780	844	901	1,086	500	585
New entrants	530	793	85	124	94	153	352	516
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	47.3	48.9	59.6	63.8	47.0	46.9	14.6	12.8
On temporary layoff	11.6	10.6	13.8	14.6	11.1	8.3	6.6	4.7
Not on temporary layoff	35.8	38.3	45.8	49.2	35.9	38.6	8.1	8.1
Job leavers	10.9	10.1	11.4	10.1	11.7	11.9	7.6	6.3
Reentrants	33.6	31.1	26.1	22.8	37.5	36.1	45.6	43.0
New entrants	8.2	9.8	2.8	3.3	3.9	5.1	32.1	37.9
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.0	2.6	2.3	3.0	1.7	2.1	2.4	2.5
Job leavers .....	.5	.5	.4	.5	.4	.5	1.2	1.2
Reentrants	1.4	1.6	1.0	1.1	1.3	1.6	7.5	8.3
New entrants .....	.3	.5	.1	.2	.1	.2	5.2	7.3

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-33. Unemployed persons by reason for unemployment, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Reason	White		Black or African American		Asian		Hispanic or Latino ethnicity	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
NUMBER OF UNEMPLOYED								
Total unemployed	4,657	5,812	1,400	1,661	206	275	1,131	1,405
Job losers and persons who completed temporary jobs	2,263	2,856	615	810	92	132	529	762
On temporary layoff	564	663	148	144	10	9	123	204
Not on temporary layoff	1,698	2,193	467	666	82	124	406	558
Permanent job losers	1,214	1,602	344	448	56	84	260	356
Persons who completed temporary jobs	484	591	123	218	25	39	146	202
Job leavers	517	625	134	127	28	29	90	114
Reentrants	1,502	1,804	526	542	77	74	397	384
New entrants	375	527	125	182	9	40	115	145
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	48.6	49.1	43.9	48.7	44.5	48.1	46.8	54.2
On temporary layoff	12.1	11.4	10.5	8.7	4.9	3.1	10.9	14.5
Not on temporary layoff	36.5	37.7	33.4	40.1	39.5	44.9	35.9	39.7
Job leavers	11.1	10.8	9.6	7.7	13.7	10.5	7.9	8.1
Reentrants	32.3	31.0	37.5	32.6	37.4	27.1	35.1	27.4
New entrants	8.0	9.1	9.0	11.0	4.3	14.4	10.2	10.3
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	1.8	2.3	3.5	4.6	1.3	1.8	2.5	3.4
Job leavers .....	.4	.5	.8	.7	.4	.4	.4	.5
Reentrants	1.2	1.4	3.0	3.1	1.1	1.0	1.9	1.7
New entrants .....	.3	.4	.7	1.0	.1	.6	.5	.7

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

A-34. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment

(Percent distribution)

Reason, sex, and age	May 2008						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
Total, 16 years and over	8,076	100.0	39.9	25.2	34.9	15.6	19.3
Job losers and persons who completed temporary jobs	3,949	100.0	38.6	25.5	35.9	17.0	18.9
On temporary layoff	856	100.0	62.0	20.6	17.4	11.9	5.5
Not on temporary layoff	3,094	100.0	32.1	26.9	41.0	18.4	22.6
Permanent job losers	2,220	100.0	30.4	28.5	41.1	19.1	22.0
Persons who completed temporary jobs	874	100.0	36.6	22.7	40.8	16.6	24.2
Job leavers	819	100.0	39.9	28.3	31.8	15.2	16.6
Reentrants	2,515	100.0	39.8	23.1	37.1	15.0	22.1
New entrants	793	100.0	46.6	27.2	26.3	11.3	15.0
Men, 20 years and over	3,708	100.0	37.5	23.7	38.8	17.2	21.6
Job losers and persons who completed temporary jobs	2,365	100.0	39.9	24.5	35.6	17.0	18.6
On temporary layoff	541	100.0	60.9	21.7	17.4	14.2	3.2
Not on temporary layoff	1,824	100.0	33.6	25.4	41.0	17.8	23.2
Permanent job losers	1,280	100.0	32.9	27.1	40.0	17.6	22.5
Persons who completed temporary jobs	544	100.0	35.3	21.5	43.3	18.4	24.9
Job leavers	374	100.0	32.6	23.7	43.7	20.1	23.6
Reentrants	844	100.0	32.2	20.7	47.1	17.5	29.6
New entrants	124	100.0	42.6	27.7	29.6	10.8	18.9
Women, 20 years and over	3,008	100.0	36.0	27.7	36.4	16.6	19.8
Job losers and persons who completed temporary jobs	1,410	100.0	34.8	26.9	38.3	18.1	20.2
On temporary layoff	250	100.0	62.1	20.0	17.9	8.7	9.2
Not on temporary layoff	1,160	100.0	28.9	28.4	42.7	20.2	22.5
Permanent job losers	862	100.0	25.3	29.6	45.1	22.8	22.4
Persons who completed temporary jobs	298	100.0	39.3	25.1	35.7	12.8	22.9
Job leavers	359	100.0	44.4	33.4	22.2	11.9	10.3
Reentrants	1,086	100.0	35.2	27.2	37.5	15.6	21.9
New entrants	153	100.0	32.0	24.6	43.5	20.3	23.2
Both sexes, 16 to 19 years	1,360	100.0	55.2	23.8	21.0	9.2	11.8
Job losers and persons who completed temporary jobs	174	100.0	52.9	27.0	20.1	7.6	12.5
On temporary layoff	64	100.0	(1)	(1)	(1)	(1)	(1)
Not on temporary layoff	110	100.0	42.2	34.9	22.9	9.5	13.4
Permanent job losers	78	100.0	45.9	40.6	13.5	4.6	8.9
Persons who completed temporary jobs	32	100.0	(1)	(1)	(1)	(1)	(1)
Job leavers	85	100.0	53.2	27.1	19.8	7.5	12.2
Reentrants	585	100.0	59.2	18.8	22.0	10.4	11.6
New entrants	516	100.0	51.8	27.8	20.4	8.7	11.6

¹ Data not shown where base is less than 75,000.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

A-35. Unemployed total and full-time workers by duration of unemployment

Duration of unemployment	Total				Full-time workers			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Total, 16 years and over	6,486	8,076	100.0	100.0	5,309	6,732	100.0	100.0
Less than 5 weeks	2,428	3,222	37.4	39.9	1,823	2,496	34.3	37.1
5 to 14 weeks	1,801	2,035	27.8	25.2	1,479	1,696	27.9	25.2
5 to 10 weeks	1,240	1,344	19.1	16.6	984	1,109	18.5	16.5
11 to 14 weeks	562	690	8.7	8.5	495	586	9.3	8.7
15 weeks and over	2,257	2,819	34.8	34.9	2,007	2,540	37.8	37.7
15 to 26 weeks	1,135	1,263	17.5	15.6	1,001	1,156	18.8	17.2
27 weeks and over	1,122	1,557	17.3	19.3	1,006	1,384	19.0	20.6
27 to 51 weeks	494	788	7.6	9.8	437	682	8.2	10.1
52 weeks and over	628	769	9.7	9.5	569	702	10.7	10.4
Average (mean) duration, in weeks	17.1	17.0	—	—	18.5	18.1	—	—
Median duration, in weeks	8.4	8.2	—	—	9.6	9.2	—	—

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-36. Unemployed persons by age, sex, race, Hispanic or Latino ethnicity, marital status, and duration of unemployment

Sex, age, race, Hispanic or Latino ethnicity, and marital status	May 2008							
	Thousands of persons unemployed						Weeks of unemployment	
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over			Average (mean) duration	Median duration
AGE AND SEX				Total	15 to 26 weeks	27 weeks and over		
Total, 16 years and over								
Total, 16 years and over	8,076	3,222	2,035	2,819	1,263	1,557	17.0	8.2
16 to 19 years	1,360	751	324	286	125	160	11.6	4.0
20 to 24 years	1,591	772	383	437	201	236	13.3	5.2
25 to 34 years	1,669	587	478	604	276	328	18.0	9.2
35 to 44 years	1,361	476	370	515	253	262	17.7	10.0
45 to 54 years	1,262	351	299	612	246	366	23.4	13.7
55 to 64 years	632	211	117	304	133	171	21.9	13.0
65 years and over	201	73	65	63	29	35	16.4	7.2
Men, 16 years and over	4,459	1,844	1,026	1,590	697	893	17.0	7.9
16 to 19 years	752	454	147	150	59	91	10.9	3.6
20 to 24 years	916	414	201	301	126	174	15.2	7.3
25 to 34 years	945	336	255	353	174	180	17.2	9.3
35 to 44 years	709	283	163	263	120	143	17.7	8.0
45 to 54 years	662	172	174	316	133	183	22.9	13.4
55 to 64 years	342	133	49	160	66	94	21.2	11.8
65 years and over	135	51	36	47	21	27	18.5	7.1
Women, 16 years and over	3,617	1,379	1,009	1,229	565	664	17.1	8.5
16 to 19 years	609	297	176	135	66	69	12.4	4.8
20 to 24 years	675	357	182	136	75	61	10.6	4.3
25 to 34 years	724	251	222	250	102	148	19.0	9.1
35 to 44 years	652	193	207	252	133	118	17.7	11.0
45 to 54 years	600	180	125	296	113	183	23.9	14.1
55 to 64 years	290	78	68	144	68	76	22.7	14.2
65 years and over	67	22	28	16	8	8	(¹)	(¹)
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	5,812	2,464	1,425	1,923	914	1,009	15.6	7.2
Men	3,281	1,398	751	1,131	515	616	16.0	7.2
Women	2,531	1,066	674	792	399	393	15.2	7.2
Black or African American, 16 years and over	1,661	541	447	673	258	415	20.6	11.0
Men	856	334	196	325	131	194	19.4	9.1
Women	805	207	250	348	127	221	22.0	12.4
Asian, 16 years and over	275	117	61	97	42	55	20.0	8.8
Men	123	47	25	50	19	32	22.2	10.3
Women	152	69	36	47	23	24	18.2	7.9
Hispanic or Latino ethnicity, 16 years and over	1,405	578	356	471	181	290	16.7	7.7
Men	842	354	204	284	109	175	16.6	7.1
Women	563	224	152	187	71	115	16.9	8.4
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	1,292	478	300	515	237	278	18.9	9.5
Widowed, divorced, or separated	673	215	169	290	130	159	19.9	10.7
Never married	2,494	1,152	557	785	330	455	15.2	6.4
Women, 16 years and over:								
Married, spouse present	1,062	370	302	390	184	206	18.5	9.5
Widowed, divorced, or separated	752	230	209	313	128	185	20.5	11.5
Never married	1,802	778	498	526	253	273	14.8	6.9

¹ Data not shown where base is less than 75,000.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-37. Unemployed persons by occupation, industry, and duration of unemployment

Occupation and industry	May 2008										
	Thousands of persons unemployed						Weeks of unemployment				
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over			Average (mean) duration	Median duration			
				Total	15 to 26 weeks	27 weeks and over					
OCCUPATION											
Management, professional, and related occupations	1,407	571	324	512	225	287	17.9	8.2			
Management, business, and financial operations occupations	610	232	155	224	92	132	17.3	8.3			
Professional and related occupations	796	339	169	288	132	156	18.4	8.2			
Service occupations	1,648	667	433	547	220	327	17.3	7.9			
Sales and office occupations	1,779	683	462	635	321	313	16.4	8.7			
Sales and related occupations	861	347	229	285	161	124	14.2	7.6			
Office and administrative support occupations	918	336	233	350	160	190	18.4	9.7			
Natural resources, construction, and maintenance occupations	1,207	447	284	475	219	256	17.8	9.4			
Farming, fishing, and forestry occupations	80	19	11	50	23	27	26.4	18.7			
Construction and extraction occupations	907	348	202	358	162	196	17.4	9.1			
Installation, maintenance, and repair occupations	220	80	72	68	34	34	16.2	8.0			
Production, transportation, and material moving occupations ..	1,228	476	316	437	189	248	17.2	8.4			
Production occupations	653	224	180	249	97	152	18.6	9.5			
Transportation and material moving occupations	575	251	136	187	92	96	15.6	6.9			
INDUSTRY¹											
Agriculture and related industries	96	22	20	53	23	31	20.6	16.9			
Mining	28	12	6	10	6	3	(²)	(²)			
Construction	818	308	194	317	147	170	17.0	9.5			
Manufacturing	892	337	223	333	131	202	19.1	8.8			
Durable goods	573	227	127	219	83	136	19.0	8.5			
Nondurable goods	320	110	96	114	48	66	19.2	9.2			
Wholesale and retail trade	1,067	439	291	337	193	144	13.9	7.3			
Transportation and utilities	297	93	57	147	64	83	23.0	14.2			
Information	190	98	26	66	36	30	14.9	4.4			
Financial activities	371	116	81	174	71	103	21.2	12.8			
Professional and business services	845	323	213	309	156	153	16.8	8.9			
Education and health services	775	335	178	263	106	157	17.9	8.1			
Leisure and hospitality	1,104	469	322	313	126	187	15.4	6.8			
Other services	279	115	79	85	34	51	15.3	7.3			
Public administration	142	51	27	64	41	23	21.5	12.1			
No previous work experience	793	369	215	208	89	119	14.9	5.8			

¹ Includes wage and salary workers only.

² Data not shown where base is less than 75,000.

NOTE: Updated population controls are introduced annually with the release of January data.

A-38. Persons not in the labor force by desire and availability for work, age, and sex

(In thousands)

Category	Total		Age						Sex			
	May 2007	May 2008	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
Total not in the labor force	79,130	79,402	15,720	15,243	21,352	21,278	42,058	42,881	30,054	30,470	49,076	48,932
Do not want a job now ¹	73,580	74,010	13,166	12,916	19,219	19,144	41,194	41,949	27,492	28,043	46,087	45,967
Want a job ¹	5,551	5,393	2,554	2,327	2,133	2,134	864	931	2,562	2,427	2,989	2,966
Did not search for work in previous year	3,124	3,123	1,328	1,321	1,159	1,165	637	637	1,385	1,313	1,739	1,811
Searched for work in previous year ²	2,427	2,269	1,226	1,006	974	969	226	294	1,177	1,114	1,250	1,155
Not available to work now	1,020	853	729	551	228	263	63	40	483	360	537	493
Available to work now	1,406	1,416	497	456	746	706	163	254	693	754	713	662
Reason not currently looking:												
Discouragement over job prospects	368	400	112	101	219	216	37	83	246	260	122	140
Reasons other than discouragement ³	1,038	1,016	385	355	527	491	126	171	447	494	591	522
Family responsibilities	184	136	33	21	132	92	19	23	36	20	148	117
In school or training	187	207	139	151	45	52	2	3	81	102	106	105
Ill health or disability	92	89	21	10	49	44	23	35	39	42	53	47
Other ¹	575	584	193	173	301	302	81	109	291	331	284	253

¹ Includes some persons who are not asked if they want a job.

² Persons who had a job in the prior 12 months must have searched since the end of that job.

³ Includes believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and other types of

discrimination.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-39. Multiple jobholders by selected demographic and economic characteristics

(Numbers in thousands)

Characteristic	Both sexes				Men				Women			
	Number		Rate ¹		Number		Rate ¹		Number		Rate ¹	
	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008	May 2007	May 2008
AGE												
Total, 16 years and over ²	7,693	7,653	5.3	5.2	3,835	3,842	4.9	4.9	3,858	3,812	5.7	5.6
16 to 19 years	242	227	4.3	4.0	101	103	3.6	3.6	141	124	5.0	4.4
20 years and over	7,451	7,426	5.3	5.3	3,734	3,739	4.9	5.0	3,717	3,687	5.7	5.7
20 to 24 years	759	757	5.5	5.6	311	310	4.2	4.3	448	446	6.9	7.0
25 years and over	6,692	6,669	5.3	5.3	3,423	3,428	5.0	5.0	3,269	3,241	5.6	5.5
25 to 54 years	5,496	5,399	5.5	5.4	2,798	2,791	5.1	5.2	2,697	2,608	5.8	5.6
55 years and over	1,196	1,270	4.7	4.8	625	637	4.6	4.5	571	633	4.7	5.0
55 to 64 years	988	1,030	4.9	5.0	504	497	4.8	4.6	484	534	5.1	5.4
65 years and over	208	240	3.7	4.0	121	140	3.8	4.3	88	100	3.5	3.7
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,575	6,424	5.5	5.4	3,281	3,250	5.0	5.0	3,294	3,175	6.1	5.8
Black or African American	706	780	4.4	4.9	341	382	4.6	5.1	366	398	4.3	4.6
Asian	254	263	3.7	3.8	124	126	3.4	3.4	130	137	4.1	4.3
Hispanic or Latino ethnicity	620	592	3.0	2.9	346	327	2.8	2.6	274	265	3.4	3.2
MARITAL STATUS												
Married, spouse present	4,221	4,242	5.1	5.2	2,418	2,345	5.2	5.1	1,803	1,897	5.0	5.2
Widowed, divorced, or separated	1,360	1,293	5.8	5.5	455	459	4.6	4.6	906	834	6.7	6.2
Never married	2,112	2,119	5.3	5.3	963	1,038	4.4	4.7	1,149	1,081	6.4	6.0
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,121	4,205	—	—	2,316	2,300	—	—	1,805	1,904	—	—
Primary and secondary jobs both part time	1,851	1,827	—	—	563	577	—	—	1,288	1,250	—	—
Primary and secondary jobs both full time	327	286	—	—	220	195	—	—	107	91	—	—
Hours vary on primary or secondary job	1,334	1,296	—	—	711	739	—	—	623	557	—	—

¹ Multiple jobholders as a percent of all employed persons in specified group.

² Includes a small number of persons who work part time on their primary job and full time on their secondary job(s), not shown separately.

NOTE: Estimates for the above race groups (white, black or African

American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

ESTABLISHMENT DATA HISTORICAL EMPLOYMENT

ESTABLISHMENT DATA HISTORICAL EMPLOYMENT

B-1. Employees on nonfarm payrolls by major industry sector, 1958 to date

(In thousands)

Monthly data, seasonally adjusted

2007:															
May	137,518	115,332	22,272	719	7,643	13,910	115,246	26,593	3,037	8,322	17,938	18,247	13,428	5,495	22,186
June	137,625	115,423	22,267	721	7,656	13,890	115,358	26,600	3,033	8,317	17,935	18,314	13,461	5,496	22,202
July	137,682	115,512	22,242	726	7,632	13,884	115,440	26,617	3,027	8,331	17,958	18,360	13,476	5,501	22,170
August	137,756	115,544	22,176	727	7,605	13,844	115,580	26,640	3,024	8,312	17,979	18,422	13,494	5,497	22,212
September	137,837	115,610	22,138	727	7,589	13,822	115,699	26,649	3,031	8,294	18,000	18,451	13,552	5,495	22,227
October	137,977	115,715	22,101	727	7,577	13,797	115,876	26,644	3,027	8,283	18,070	18,490	13,604	5,496	22,262
November	138,037	115,759	22,049	735	7,520	13,794	115,988	26,693	3,022	8,260	18,079	18,522	13,628	5,506	22,278
December	138,078	115,745	21,976	739	7,465	13,772	116,102	26,658	3,018	8,252	18,131	18,568	13,635	5,507	22,333
2008:															
January	138,002	115,666	21,907	744	7,426	13,737	116,095	26,631	3,014	8,244	18,101	18,617	13,644	5,508	22,336
February	137,919	115,557	21,816	744	7,382	13,690	116,103	26,579	3,016	8,231	18,073	18,665	13,660	5,517	22,362
March	137,831	115,454	21,737	750	7,343	13,644	116,094	26,552	3,013	8,231	18,014	18,709	13,676	5,522	22,377
April ^P	137,803	115,414	21,637	751	7,291	13,595	116,166	26,506	3,007	8,232	18,046	18,770	13,688	5,528	22,389
May ^P	137,754	115,348	21,580	754	7,257	13,569	116,174	26,465	3,004	8,231	18,007	18,824	13,700	5,537	22,406

¹ Data include Alaska and Hawaii beginning in 1959. This inclusion resulted in an increase of 212,000 (0.4 percent) in the nonfarm total for the March 1959 benchmark month.

P = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from

April 2007 forward and all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date

Year and month	Total private			Goods-producing			Natural resources and mining			Construction		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	38.5	\$2.53	\$97.41	40.3	\$2.53	\$101.96	43.4	\$2.76	\$119.78	37.7	\$3.08	\$116.12
1965	38.6	2.63	101.52	40.7	2.63	107.04	43.7	2.87	125.42	37.9	3.23	122.42
1966	38.5	2.73	105.11	40.9	2.74	112.07	44.1	3.00	132.30	38.1	3.41	129.92
1967	37.9	2.85	108.02	40.3	2.87	115.66	43.9	3.14	137.85	38.1	3.63	138.30
1968	37.7	3.02	113.85	40.3	3.07	123.72	44.0	3.30	145.20	37.8	3.92	148.18
1969	37.5	3.22	120.75	40.3	3.29	132.59	44.3	3.54	156.82	38.4	4.30	165.12
1970	37.0	3.40	125.80	39.6	3.52	139.39	43.9	3.77	165.50	37.8	4.74	179.17
1971	36.8	3.63	133.58	39.5	3.79	149.71	43.7	3.99	174.36	37.6	5.17	194.39
1972	36.9	3.90	143.91	39.9	4.06	161.99	44.0	4.28	188.32	37.0	5.55	205.35
1973	36.9	4.14	152.77	40.1	4.34	174.03	43.8	4.59	201.04	37.2	5.89	219.11
1974	36.4	4.43	161.25	39.6	4.69	185.72	43.7	5.09	222.43	37.1	6.29	233.36
1975	36.0	4.73	170.28	39.1	5.11	199.80	43.7	5.68	248.22	36.9	6.78	250.18
1976	36.1	5.06	182.67	39.7	5.49	217.95	44.2	6.19	273.60	37.3	7.17	267.44
1977	35.9	5.44	195.30	39.9	5.94	237.01	44.7	6.70	299.49	37.0	7.56	279.72
1978	35.8	5.88	210.50	40.0	6.48	259.20	44.9	7.44	334.06	37.3	8.11	302.50
1979	35.6	6.34	225.70	39.8	7.04	280.19	44.7	8.20	366.54	37.5	8.71	326.63
1980	35.2	6.85	241.12	39.5	7.66	302.57	44.9	8.97	402.75	37.5	9.37	351.38
1981	35.2	7.44	261.89	39.6	8.41	333.04	45.1	9.89	446.04	37.4	10.24	382.98
1982	34.7	7.87	273.09	38.8	9.00	349.20	44.1	10.64	469.22	37.2	11.04	410.69
1983	34.9	8.20	286.18	39.8	9.32	370.94	43.9	11.14	489.05	37.6	11.36	427.14
1984	35.1	8.49	298.00	40.3	9.67	389.70	44.6	11.54	514.68	38.2	11.56	441.59
1985	34.9	8.74	305.03	40.1	10.01	401.40	44.6	11.87	529.40	38.2	11.75	448.85
1986	34.7	8.93	309.87	40.1	10.20	409.02	43.6	12.14	529.30	37.9	11.92	451.77
1987	34.7	9.14	317.16	40.4	10.39	419.76	43.5	12.17	529.40	38.2	12.15	464.13
1988	34.6	9.44	326.62	40.4	10.69	431.88	43.3	12.45	539.09	38.2	12.52	478.26
1989	34.5	9.80	338.10	40.4	11.04	446.02	44.1	12.91	569.33	38.3	12.98	497.13
1990	34.3	10.20	349.75	40.1	11.46	459.55	45.0	13.40	602.54	38.3	13.42	513.43
1991	34.1	10.52	358.51	40.1	11.76	471.32	45.3	13.82	625.42	38.1	13.65	520.41
1992	34.2	10.77	368.25	40.2	11.99	482.58	44.6	14.09	629.02	38.0	13.81	525.13
1993	34.3	11.05	378.91	40.6	12.28	498.82	44.9	14.12	634.77	38.4	14.04	539.81
1994	34.5	11.34	391.22	41.1	12.63	519.58	45.3	14.41	653.14	38.8	14.38	558.53
1995	34.3	11.65	400.07	40.8	12.96	528.62	45.3	14.78	670.32	38.8	14.73	571.57
1996	34.3	12.04	413.28	40.8	13.38	546.48	46.0	15.10	695.07	38.9	15.11	588.48
1997	34.5	12.51	431.86	41.1	13.82	568.43	46.2	15.57	720.11	38.9	15.67	609.48
1998	34.5	13.01	448.56	40.8	14.23	580.99	44.9	16.20	727.28	38.8	16.23	629.75
1999	34.3	13.49	463.15	40.8	14.71	599.99	44.2	16.33	721.74	39.0	16.80	655.11
Monthly data, not seasonally adjusted												
2007:												
May	33.7	\$17.30	\$583.01	40.6	\$18.62	\$755.97	45.8	\$20.86	\$955.39	39.3	\$20.85	\$819.41
June	34.0	17.32	588.88	41.0	18.70	766.70	46.3	20.80	963.04	39.7	20.92	830.52
July	34.2	17.44	596.45	40.5	18.72	758.16	45.9	20.87	957.93	39.4	21.02	828.19
August	34.0	17.42	592.28	40.9	18.81	769.33	45.9	20.97	962.52	39.6	21.13	836.75
September	34.2	17.64	603.29	41.1	18.91	777.20	46.8	20.93	979.52	39.5	21.32	842.14
October	33.8	17.60	594.88	40.9	18.86	771.37	46.7	21.02	981.63	39.6	21.25	841.50
November	33.7	17.63	594.13	40.8	18.88	770.30	46.2	20.99	969.74	39.0	21.26	829.14
December	34.1	17.75	605.28	40.7	18.96	771.67	45.8	21.68	992.94	38.6	21.38	825.27
2008:												
January	33.3	17.80	592.74	40.0	18.90	756.00	45.0	21.96	988.20	37.9	21.24	805.00
February	33.4	17.85	596.19	39.7	18.94	751.92	45.1	21.87	986.34	37.5	21.35	800.63
March	33.8	17.92	605.70	40.3	19.03	766.91	45.7	22.26	1,017.28	38.5	21.43	825.06
April ^P	33.6	17.91	601.78	40.2	19.06	766.21	44.6	21.74	969.60	38.3	21.47	822.30
May ^P	33.6	17.89	601.10	40.2	19.10	767.82	44.3	21.36	946.25	38.6	21.57	832.60

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date—Continued

Year and month	Manufacturing				Durable goods				Nondurable goods			
	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings
Annual averages												
1964	40.8	\$2.41	\$2.32	\$98.33	41.6	\$2.65	\$2.55	\$110.24	39.6	\$2.06	\$1.99	\$81.58
1965	41.2	2.49	2.39	102.59	42.1	2.73	2.61	114.93	39.9	2.13	2.05	84.99
1966	41.4	2.60	2.48	107.64	42.3	2.84	2.70	120.13	40.1	2.22	2.13	89.02
1967	40.6	2.71	2.60	110.03	41.3	2.94	2.82	121.42	39.6	2.34	2.25	92.66
1968	40.7	2.89	2.77	117.62	41.5	3.13	3.00	129.90	39.7	2.51	2.41	99.65
1969	40.6	3.07	2.94	124.64	41.4	3.32	3.18	137.45	39.5	2.68	2.57	105.86
1970	39.8	3.23	3.12	128.55	40.4	3.49	3.37	141.00	39.0	2.85	2.75	111.15
1971	39.9	3.45	3.33	137.66	40.4	3.74	3.61	151.10	39.1	3.04	2.93	118.86
1972	40.6	3.70	3.55	150.22	41.3	4.01	3.84	165.61	39.5	3.25	3.12	128.38
1973	40.7	3.97	3.79	161.58	41.6	4.29	4.09	178.46	39.4	3.47	3.33	136.72
1974	40.0	4.31	4.14	172.40	40.8	4.64	4.46	189.31	38.9	3.78	3.64	147.04
1975	39.5	4.71	4.56	186.05	40.0	5.09	4.93	203.60	38.6	4.14	4.00	159.80
1976	40.1	5.09	4.91	204.11	40.8	5.51	5.31	224.81	39.2	4.47	4.31	175.22
1977	40.3	5.55	5.33	223.67	41.1	5.99	5.74	246.19	39.2	4.88	4.69	191.30
1978	40.4	6.05	5.79	244.42	41.2	6.51	6.22	268.21	39.2	5.30	5.10	207.76
1979	40.2	6.57	6.31	264.11	40.9	7.05	6.77	288.35	39.1	5.78	5.57	226.00
1980	39.7	7.15	6.90	283.86	40.2	7.68	7.42	308.74	38.8	6.32	6.10	245.22
1981	39.8	7.86	7.60	312.83	40.3	8.45	8.17	340.54	38.9	6.95	6.72	270.36
1982	38.9	8.36	8.12	325.20	39.4	8.96	8.72	353.02	38.2	7.50	7.26	286.50
1983	40.1	8.70	8.39	348.87	40.8	9.30	8.98	379.44	39.2	7.84	7.56	307.33
1984	40.7	9.05	8.69	368.34	41.5	9.65	9.25	400.48	39.4	8.14	7.83	320.72
1985	40.5	9.40	9.03	380.70	41.3	10.01	9.61	413.41	39.4	8.47	8.15	333.72
1986	40.7	9.59	9.21	390.31	41.4	10.20	9.79	422.28	39.6	8.71	8.36	344.92
1987	40.9	9.77	9.35	399.59	41.6	10.35	9.90	430.56	40.0	8.93	8.55	357.20
1988	41.0	10.05	9.60	412.05	41.9	10.64	10.15	445.82	39.9	9.19	8.80	366.68
1989	40.9	10.35	9.89	423.32	41.7	10.93	10.45	455.78	39.9	9.50	9.09	379.05
1990	40.5	10.78	10.28	436.16	41.1	11.40	10.89	468.43	39.6	9.87	9.41	390.73
1991	40.4	11.13	10.63	449.73	40.9	11.81	11.30	483.28	39.7	10.18	9.70	404.20
1992	40.7	11.40	10.86	464.43	41.3	12.09	11.54	499.60	40.0	10.45	9.94	417.95
1993	41.1	11.70	11.10	480.83	41.9	12.41	11.78	519.81	40.1	10.70	10.16	429.15
1994	41.7	12.04	11.36	502.05	42.6	12.78	12.04	544.52	40.5	10.96	10.38	443.88
1995	41.3	12.34	11.68	509.23	42.1	13.05	12.32	549.49	40.1	11.30	10.73	452.77
1996	41.3	12.75	12.05	526.59	42.1	13.45	12.69	566.53	40.1	11.68	11.07	467.88
1997	41.7	13.14	12.37	548.22	42.6	13.83	13.00	589.06	40.5	12.04	11.38	487.04
1998	41.4	13.45	12.70	557.09	42.1	14.07	13.28	591.77	40.5	12.45	11.79	504.02
1999	41.4	13.85	13.08	573.25	41.9	14.46	13.65	606.55	40.4	12.85	12.16	519.95
2000	41.3	14.32	13.55	590.77	41.8	14.92	14.11	624.35	40.3	13.31	12.61	536.85
2001	40.3	14.76	14.06	595.19	40.6	15.38	14.67	624.50	39.9	13.75	13.09	548.41
2002	40.5	15.29	14.54	618.75	40.8	16.02	15.23	652.94	40.0	14.15	13.44	566.72
2003	40.4	15.74	14.96	635.99	40.8	16.45	15.63	671.21	39.8	14.63	13.91	582.61
2004	40.8	16.14	15.29	658.49	41.3	16.82	15.92	694.03	40.0	15.05	14.27	602.53
2005	40.7	16.56	15.68	673.33	41.1	17.33	16.41	712.95	39.9	15.27	14.47	609.24
2006	41.1	16.81	15.96	691.02	41.4	17.68	16.79	732.00	40.6	15.33	14.54	621.97
2007	41.2	17.26	16.43	711.36	41.5	18.19	17.31	754.12	40.8	15.67	14.91	639.99
Monthly data, not seasonally adjusted												
2007:												
May	41.1	\$17.21	\$16.39	\$707.33	41.4	\$18.14	\$17.28	\$751.00	40.6	\$15.62	\$14.89	\$634.17
June	41.5	17.28	16.41	717.12	41.9	18.23	17.30	763.84	40.9	15.64	14.88	639.68
July	40.9	17.22	16.40	704.30	41.1	18.10	17.26	743.91	40.6	15.74	14.98	639.04
August	41.5	17.31	16.46	718.37	41.8	18.27	17.36	763.69	40.9	15.69	14.91	641.72
September	41.7	17.39	16.52	725.16	42.0	18.35	17.44	770.70	41.3	15.77	14.96	651.30
October	41.4	17.34	16.50	717.88	41.7	18.30	17.40	763.11	41.0	15.71	14.94	644.11
November	41.5	17.42	16.56	722.93	41.6	18.36	17.46	763.78	41.3	15.83	15.05	653.78
December	41.6	17.51	16.65	728.42	41.8	18.46	17.54	771.63	41.3	15.90	15.13	656.67
2008:												
January	40.9	17.53	16.73	716.98	41.2	18.43	17.60	759.32	40.4	15.99	15.29	646.00
February	40.7	17.55	16.77	714.29	41.0	18.50	17.66	758.50	40.1	15.93	15.25	638.79
March	41.1	17.60	16.80	723.36	41.4	18.53	17.68	767.14	40.5	16.01	15.29	648.41
April ^p	40.9	17.63	16.85	721.07	41.3	18.56	17.72	766.53	40.4	16.05	15.35	648.42
May ^p	40.9	17.62	16.86	720.66	41.2	18.58	17.78	765.50	40.4	16.00	15.30	646.40

See footnotes at end of table.

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date—Continued

Year and month	Private service-providing			Trade, transportation, and utilities			Information			Financial activities		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.5	\$2.53	\$94.88	39.7	\$2.85	\$113.15	38.2	\$4.35	\$166.17	37.2	\$2.29	\$85.19
1965	37.3	2.63	98.10	39.6	2.94	116.42	38.3	4.47	171.20	37.1	2.38	88.30
1966	36.9	2.73	100.74	39.1	3.04	118.86	38.3	4.56	174.65	37.2	2.47	91.88
1967	36.4	2.84	103.38	38.5	3.15	121.28	37.6	4.68	175.97	36.9	2.58	95.20
1968	36.1	2.99	107.94	38.2	3.32	126.82	37.6	4.85	182.36	36.8	2.75	101.20
1969	35.9	3.17	113.80	37.9	3.48	131.89	37.6	5.05	189.88	36.9	2.92	107.75
1970	35.5	3.34	118.57	37.6	3.65	137.24	37.2	5.25	195.30	36.6	3.07	112.36
1971	35.3	3.54	124.96	37.4	3.86	144.36	37.0	5.53	204.61	36.4	3.23	117.57
1972	35.2	3.82	134.46	37.4	4.23	158.20	37.3	5.87	218.95	36.4	3.37	122.67
1973	35.1	4.03	141.45	37.2	4.45	165.54	37.3	6.17	230.14	36.4	3.55	129.22
1974	34.8	4.29	149.29	36.8	4.74	174.43	37.0	6.52	241.24	36.3	3.80	137.94
1975	34.5	4.55	156.98	36.4	5.02	182.73	36.6	6.92	253.27	36.2	4.08	147.70
1976	34.3	4.84	166.50	36.3	5.31	192.75	36.7	7.37	270.48	36.2	4.30	155.66
1977	34.1	5.17	176.30	36.0	5.67	204.12	36.8	7.84	288.51	36.2	4.58	165.80
1978	33.8	5.56	188.48	35.6	6.10	217.16	36.8	8.34	306.91	36.1	4.93	177.97
1979	33.6	5.96	200.85	35.4	6.55	231.87	36.6	8.86	324.28	35.9	5.31	190.63
1980	33.4	6.43	214.76	35.0	7.04	246.40	36.3	9.47	343.76	36.0	5.82	209.52
1981	33.3	6.95	231.44	34.9	7.55	263.50	36.3	10.21	370.62	36.0	6.34	228.24
1982	33.2	7.36	244.35	34.6	7.91	273.69	35.8	10.76	385.21	36.0	6.82	245.52
1983	33.2	7.71	255.97	34.6	8.23	284.76	36.2	11.18	404.72	35.9	7.32	262.79
1984	33.2	7.96	264.27	34.7	8.45	293.22	36.6	11.50	420.90	36.2	7.65	276.93
1985	33.0	8.18	269.94	34.4	8.60	295.84	36.5	11.81	431.07	36.1	7.97	287.72
1986	32.9	8.39	276.03	34.1	8.74	298.03	36.4	12.08	439.71	36.1	8.37	302.16
1987	32.8	8.63	283.93	34.1	8.92	304.17	36.5	12.36	451.14	36.0	8.73	314.28
1988	32.7	8.93	292.01	33.8	9.15	309.27	36.1	12.63	455.94	35.6	9.07	322.89
1989	32.6	9.33	304.16	33.8	9.46	319.75	36.1	12.99	468.94	35.6	9.54	339.62
1990	32.5	9.72	316.03	33.7	9.83	331.55	35.8	13.40	479.50	35.5	9.99	354.66
1991	32.4	10.07	325.90	33.7	10.08	339.19	35.6	13.90	495.17	35.5	10.42	369.57
1992	32.5	10.35	336.08	33.8	10.30	348.68	35.8	14.29	512.20	35.6	10.86	386.01
1993	32.5	10.62	345.65	34.1	10.55	359.33	36.0	14.86	535.19	35.5	11.36	403.02
1994	32.7	10.89	355.63	34.3	10.80	370.38	36.0	15.32	551.21	35.5	11.82	419.20
1995	32.6	11.21	364.80	34.1	11.10	378.79	36.0	15.68	564.92	35.5	12.28	436.12
1996	32.6	11.59	377.37	34.1	11.46	390.64	36.4	16.30	592.72	35.5	12.71	451.49
1997	32.8	12.07	395.51	34.3	11.90	407.57	36.3	17.14	622.37	35.7	13.22	472.37
1998	32.8	12.61	413.50	34.2	12.39	423.30	36.6	17.67	646.34	36.0	13.93	500.98
1999	32.7	13.09	427.98	33.9	12.82	434.31	36.7	18.40	675.47	35.8	14.47	517.57
2000	32.7	13.62	445.74	33.8	13.31	449.88	36.8	19.07	700.86	35.9	14.98	537.37
2001	32.5	14.18	461.08	33.5	13.70	459.53	36.9	19.80	730.88	35.8	15.59	557.92
2002	32.5	14.59	473.80	33.6	14.02	471.27	36.5	20.20	737.77	35.6	16.17	575.54
2003	32.3	14.99	484.68	33.6	14.34	481.14	36.2	21.01	760.45	35.5	17.14	609.08
2004	32.3	15.29	494.22	33.5	14.58	488.42	36.3	21.40	777.25	35.5	17.52	622.87
2005	32.4	15.74	509.58	33.4	14.92	498.43	36.5	22.06	805.08	35.9	17.95	644.99
2006	32.5	16.42	532.78	33.4	15.39	514.34	36.6	23.23	850.42	35.7	18.80	672.21
2007	32.4	17.10	554.78	33.3	15.79	526.38	36.5	23.94	873.63	35.9	19.64	705.29
Monthly data, not seasonally adjusted												
2007:												
May	32.3	\$16.95	\$547.49	33.2	\$15.67	\$520.24	36.0	\$23.81	\$857.16	35.5	\$19.53	\$693.32
June	32.5	16.96	551.20	33.5	15.74	527.29	36.2	23.71	858.30	35.8	19.53	719.17
July	32.8	17.10	560.88	33.7	15.89	535.49	37.2	23.77	884.24	36.5	19.66	717.59
August	32.5	17.05	554.13	33.5	15.81	529.64	36.5	23.85	870.53	35.6	19.65	699.54
September	32.8	17.31	567.77	33.9	16.00	542.40	37.0	24.22	896.14	36.3	19.88	721.64
October	32.3	17.27	557.82	33.2	15.94	529.21	36.2	24.15	874.23	35.5	19.79	702.55
November	32.3	17.31	559.11	33.2	15.84	525.89	36.2	24.11	872.78	35.6	19.83	705.95
December	32.7	17.45	570.62	33.7	15.89	535.49	36.7	24.34	893.28	36.4	19.97	726.91
2008:												
January	31.9	17.52	558.89	32.8	16.02	525.46	35.9	24.44	877.40	35.5	19.96	708.58
February	32.1	17.58	564.32	32.9	16.08	529.03	36.0	24.44	879.84	35.7	20.07	716.50
March	32.5	17.65	573.63	33.3	16.16	538.13	36.7	24.58	902.09	36.2	20.18	730.52
April ^p	32.2	17.62	567.36	33.1	16.15	534.57	36.2	24.51	887.26	35.7	20.21	721.50
May ^p	32.2	17.58	566.08	33.2	16.12	535.18	36.3	24.58	892.25	35.6	20.20	719.12

See footnotes at end of table.

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date—Continued

Year and month	Professional and business services			Education and health services			Leisure and hospitality			Other services		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.4	\$3.17	\$118.56	35.5	\$2.01	\$71.36	32.8	\$1.09	\$35.75	36.3	\$1.14	\$41.38
1965	37.3	3.28	122.34	35.2	2.12	74.62	32.5	1.17	38.03	36.1	1.25	45.13
1966	37.0	3.39	125.43	34.9	2.23	77.83	31.9	1.26	40.19	35.8	1.37	49.05
1967	36.6	3.51	128.47	34.5	2.36	81.42	31.3	1.37	42.88	35.4	1.49	52.75
1968	36.3	3.65	132.50	34.1	2.49	84.91	30.8	1.53	47.12	35.0	1.62	56.70
1969	36.3	3.84	139.39	34.1	2.68	91.39	30.4	1.69	51.38	35.0	1.81	63.35
1970	35.9	4.04	145.04	33.8	2.88	97.34	30.0	1.82	54.60	34.7	2.01	69.75
1971	35.5	4.26	151.23	33.3	3.11	103.56	29.9	1.95	58.31	34.2	2.24	76.61
1972	35.5	4.50	159.75	33.3	3.33	110.89	29.7	2.08	61.78	34.2	2.46	84.13
1973	35.5	4.72	167.56	33.3	3.54	117.88	29.4	2.20	64.68	34.1	2.67	91.05
1974	35.3	5.01	176.85	33.1	3.82	126.44	29.1	2.40	69.84	33.9	2.95	100.01
1975	35.1	5.29	185.68	33.0	4.09	134.97	28.8	2.58	74.30	33.8	3.21	108.50
1976	34.9	5.60	195.44	32.7	4.39	143.55	28.5	2.78	79.23	33.6	3.51	117.94
1977	34.7	5.95	206.47	32.5	4.72	153.40	28.1	3.03	85.14	33.4	3.84	128.26
1978	34.6	6.32	218.67	32.3	5.07	163.76	27.7	3.33	92.24	33.2	4.19	139.11
1979	34.4	6.71	230.82	32.2	5.44	175.17	27.4	3.63	99.46	33.0	4.56	150.48
1980	34.3	7.22	247.65	32.1	5.93	190.35	27.0	3.98	107.46	33.0	5.05	166.65
1981	34.3	7.80	267.54	32.1	6.49	208.33	26.9	4.36	117.28	33.0	5.61	185.13
1982	34.2	8.30	283.86	32.1	7.00	224.70	26.8	4.63	124.08	33.0	6.11	201.63
1983	34.4	8.70	299.28	32.1	7.39	237.22	26.8	4.89	131.05	33.0	6.51	214.83
1984	34.3	8.98	308.01	32.0	7.67	245.44	26.7	4.99	133.23	32.9	6.79	223.39
1985	34.2	9.28	317.38	31.9	7.98	254.56	26.4	5.10	134.64	32.8	7.10	232.88
1986	34.3	9.55	327.57	32.0	8.25	264.00	26.2	5.20	136.24	32.9	7.38	242.80
1987	34.3	9.85	337.86	32.0	8.57	274.24	26.3	5.30	139.39	32.8	7.69	252.23
1988	34.2	10.22	349.52	32.0	8.96	286.72	26.3	5.50	144.65	32.9	8.08	265.83
1989	34.2	10.69	365.60	32.0	9.46	302.72	26.1	5.76	150.34	32.9	8.58	282.28
1990	34.2	11.14	380.61	31.9	10.00	319.27	26.0	6.02	156.32	32.8	9.08	297.91
1991	34.0	11.50	391.09	31.9	10.49	334.55	25.6	6.22	159.15	32.7	9.39	306.91
1992	34.0	11.78	400.64	32.0	10.87	348.29	25.7	6.36	163.68	32.6	9.66	315.08
1993	34.0	11.96	406.20	32.0	11.21	359.08	25.9	6.48	167.56	32.6	9.90	322.69
1994	34.1	12.15	414.16	32.0	11.50	368.14	26.0	6.62	172.33	32.7	10.18	332.44
1995	34.0	12.53	426.44	32.0	11.80	377.73	25.9	6.79	175.74	32.6	10.51	342.36
1996	34.1	13.00	442.81	31.9	12.17	388.27	25.9	6.99	180.98	32.5	10.85	352.62
1997	34.3	13.57	465.51	32.2	12.56	404.65	26.0	7.32	190.52	32.7	11.29	368.63
1998	34.3	14.27	490.00	32.2	13.00	418.82	26.2	7.67	200.82	32.6	11.79	384.25
1999	34.4	14.85	510.99	32.1	13.44	431.35	26.1	7.96	208.05	32.5	12.26	398.77
2000	34.5	15.52	535.07	32.2	13.95	449.29	26.1	8.32	217.20	32.5	12.73	413.41
2001	34.2	16.33	557.84	32.3	14.64	473.39	25.8	8.57	220.73	32.3	13.27	428.64
2002	34.2	16.81	574.66	32.4	15.21	492.74	25.8	8.81	227.17	32.0	13.72	439.76
2003	34.1	17.21	587.02	32.3	15.64	505.69	25.6	9.00	230.42	31.4	13.84	434.41
2004	34.2	17.48	597.56	32.4	16.15	523.78	25.7	9.15	234.86	31.0	13.98	433.04
2005	34.2	18.08	618.87	32.6	16.71	544.59	25.7	9.38	241.36	30.9	14.34	443.37
2006	34.6	19.13	662.27	32.5	17.38	564.94	25.7	9.75	250.34	30.9	14.77	456.50
2007	34.8	20.13	700.15	32.6	18.11	590.18	25.5	10.41	265.45	30.9	15.42	476.80
Monthly data, not seasonally adjusted												
2007:												
May	34.7	\$19.95	\$692.27	32.4	\$17.95	\$581.58	25.5	\$10.33	\$263.42	31.0	\$15.38	\$476.78
June	34.9	19.96	696.60	32.5	18.02	585.65	25.9	10.30	266.77	31.0	15.36	476.16
July	35.0	20.26	709.10	32.9	18.18	598.12	26.3	10.33	271.68	31.2	15.39	480.17
August	34.8	20.01	696.35	32.6	18.20	593.32	26.0	10.39	270.14	31.0	15.43	478.33
September	35.2	20.34	715.97	32.9	18.33	603.06	25.6	10.53	269.57	31.1	15.58	484.54
October	34.8	20.19	702.61	32.5	18.33	595.73	25.3	10.61	268.43	30.8	15.55	478.94
November	34.7	20.33	705.45	32.6	18.42	600.49	25.0	10.67	266.75	30.8	15.61	480.79
December	35.2	20.67	727.58	32.8	18.51	607.13	25.3	10.77	272.48	31.0	15.75	488.25
2008:												
January	34.1	20.65	704.17	32.5	18.61	604.83	24.5	10.73	262.89	30.5	15.74	480.07
February	34.4	20.77	714.49	32.5	18.58	603.85	24.9	10.82	269.42	30.6	15.78	482.87
March	35.1	20.93	734.64	32.7	18.62	608.87	25.3	10.76	272.23	30.9	15.84	489.46
April ^p	34.8	20.84	725.23	32.5	18.64	605.80	25.1	10.79	270.83	30.7	15.82	485.67
May ^p	34.8	20.87	726.28	32.5	18.61	604.83	25.2	10.79	271.91	30.7	15.83	485.98

¹Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

^p=preliminary.
NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from

April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(In thousands)

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
Total nonfarm	137,518	137,625	137,682	137,756	137,837	137,977	138,037	138,078	138,002	137,919	137,831	137,803	137,754
Total private	115,332	115,423	115,512	115,544	115,610	115,715	115,759	115,745	115,666	115,557	115,454	115,414	115,348
Goods-producing	22,272	22,267	22,242	22,176	22,138	22,101	22,049	21,976	21,907	21,816	21,737	21,637	21,580
Natural resources and mining	719	721	726	727	727	727	735	739	744	744	750	751	754
Logging	60.7	61.2	59.9	59.5	59.7	59.1	59.9	60.6	60.7	60.2	60.1	61.0	60.2
Mining	658.4	659.6	666.3	667.2	667.4	667.8	675.0	677.9	683.2	684.0	689.7	689.5	693.7
Oil and gas extraction	143.8	144.8	146.3	147.0	147.3	148.9	152.3	153.1	154.5	153.8	155.2	154.2	156.3
Mining, except oil and gas ¹	224.0	225.0	225.4	226.4	226.7	226.9	226.0	225.2	227.0	225.7	226.2	225.5	226.9
Coal mining	76.8	76.9	77.4	77.6	78.0	78.1	78.7	78.3	78.6	78.7	79.2	79.1	80.1
Support activities for mining	290.6	289.8	294.6	293.8	293.4	292.0	296.7	299.6	301.7	304.5	308.3	309.8	310.5
Construction	7,643	7,656	7,632	7,605	7,589	7,577	7,520	7,465	7,426	7,382	7,343	7,291	7,257
Construction of buildings	1,773.6	1,778.1	1,765.3	1,751.2	1,749.4	1,736.6	1,716.4	1,702.4	1,690.2	1,673.0	1,668.2	1,655.0	1,642.8
Residential building	963.7	962.9	953.1	945.2	940.6	929.2	913.3	902.0	891.9	877.0	875.5	869.2	862.9
Nonresidential building	809.9	815.2	812.2	806.0	808.8	807.4	803.1	800.4	798.3	796.0	792.7	785.8	779.9
Heavy and civil engineering construction	1,003.9	1,008.1	1,002.3	999.0	998.8	999.5	999.0	993.8	984.6	977.6	976.9	966.3	963.3
Specialty trade contractors	4,865.7	4,870.1	4,863.9	4,854.7	4,840.3	4,841.3	4,804.8	4,768.4	4,750.8	4,731.8	4,697.5	4,669.4	4,651.3
Residential specialty trade contractors	2,313.5	2,312.3	2,315.7	2,294.6	2,280.6	2,263.2	2,226.7	2,201.1	2,176.2	2,164.2	2,137.5	2,117.1	2,098.3
Nonresidential specialty trade contractors	2,552.2	2,557.8	2,548.2	2,560.1	2,559.7	2,578.1	2,578.1	2,567.3	2,574.6	2,567.6	2,560.0	2,552.3	2,553.0
Manufacturing	13,910	13,890	13,884	13,844	13,822	13,797	13,794	13,772	13,737	13,690	13,644	13,595	13,569
Durable goods	8,832	8,816	8,817	8,792	8,778	8,761	8,763	8,739	8,718	8,685	8,652	8,608	8,589
Wood products	522.5	520.4	523.4	518.5	513.1	511.8	509.0	507.2	503.5	498.6	492.9	491.0	482.6
Nonmetallic mineral products	505.5	505.5	504.4	501.2	501.0	500.9	499.5	496.4	494.4	492.2	487.7	486.0	481.3
Primary metals	458.3	454.3	456.4	452.7	451.6	451.5	452.6	452.2	452.3	451.4	451.3	450.8	449.9
Fabricated metal products	1,559.6	1,563.3	1,564.2	1,562.8	1,565.0	1,568.0	1,565.6	1,562.7	1,560.9	1,557.1	1,556.9	1,545.1	1,545.9
Machinery	1,186.1	1,189.6	1,192.5	1,187.5	1,186.2	1,189.0	1,189.9	1,191.0	1,193.8	1,191.7	1,195.1	1,193.7	1,192.5
Computer and electronic products ¹	1,275.0	1,270.8	1,268.3	1,265.6	1,260.5	1,256.5	1,260.5	1,257.6	1,256.3	1,251.9	1,254.1	1,254.8	1,247.3
Computer and peripheral equipment	187.8	185.5	186.2	186.1	185.9	185.1	185.5	185.4	184.9	185.9	186.0	187.0	185.2
Communications equipment	127.2	127.4	127.5	128.5	128.5	128.1	129.5	129.0	129.5	128.7	129.4	130.6	129.8
Semiconductors and electronic components	447.3	446.0	443.7	439.9	437.4	435.8	437.0	434.9	433.5	429.7	428.7	427.5	423.2
Electronic instruments	445.2	444.5	443.1	442.5	442.0	441.9	443.0	443.7	444.3	442.9	446.2	445.7	445.5
Electrical equipment and appliances	427.7	427.1	427.7	426.1	426.0	427.2	426.6	423.8	421.6	420.8	419.9	421.1	420.9
Transportation equipment	1,716.1	1,711.6	1,704.7	1,705.7	1,706.1	1,689.3	1,693.5	1,684.7	1,678.1	1,672.0	1,651.1	1,630.4	1,637.6
Motor vehicles and parts ²	1,002.1	997.7	991.7	991.2	989.6	974.1	972.7	962.6	956.6	950.4	927.3	909.1	913.5
Furniture and related products	538.7	534.4	536.1	533.0	530.6	528.3	527.0	523.8	520.4	516.0	511.2	505.4	502.5
Miscellaneous manufacturing	642.4	638.9	639.5	638.8	637.6	638.2	638.8	639.9	636.4	633.3	632.0	630.1	628.3
Nondurable goods	5,078	5,074	5,067	5,052	5,044	5,036	5,031	5,033	5,019	5,005	4,992	4,987	4,980
Food manufacturing	1,480.5	1,484.9	1,488.8	1,480.6	1,476.0	1,478.6	1,477.9	1,486.3	1,483.2	1,482.7	1,477.0	1,474.7	1,473.0
Beverages and tobacco products	196.2	197.9	197.0	196.1	195.7	195.2	194.3	192.0	191.1	189.3	190.8	193.4	192.6
Textile mills	171.2	170.5	168.1	166.4	164.8	164.9	164.9	163.0	162.0	161.4	158.7	156.1	155.0
Textile product mills	158.3	158.1	157.1	156.9	156.3	155.9	157.2	155.7	154.0	153.0	153.3	152.5	152.1
Apparel	215.3	212.2	212.8	211.3	209.2	206.8	206.4	204.8	202.0	200.6	198.1	197.0	194.8
Leather and allied products	33.9	33.8	33.1	33.3	34.0	33.7	34.1	33.7	34.5	33.5	33.5	33.8	33.8
Paper and paper products	461.0	460.3	459.8	459.1	459.0	459.2	458.6	460.3	459.0	457.8	457.9	458.9	459.4
Printing and related support activities	624.7	624.3	623.3	621.0	623.0	622.2	622.0	619.5	620.1	614.6	614.2	613.5	611.2
Petroleum and coal products	116.0	114.2	112.5	112.5	112.9	112.6	112.1	111.7	112.2	112.5	112.2	111.7	111.6
Chemicals	862.4	863.3	862.5	864.2	864.3	860.7	860.5	862.0	861.2	861.0	860.5	860.9	861.8
Plastics and rubber products	758.5	754.3	752.4	750.2	748.4	745.9	743.0	744.2	739.7	738.7	735.6	734.8	734.7
Service-providing	115,246	115,358	115,440	115,580	115,699	115,876	115,988	116,102	116,095	116,103	116,094	116,166	116,174
Private service-providing	93,060	93,156	93,270	93,368	93,472	93,614	93,710	93,769	93,759	93,741	93,777	93,768	

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted—Continued

(In thousands)

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
Trade, transportation, and utilities	26,593	26,600	26,617	26,640	26,649	26,644	26,693	26,658	26,631	26,579	26,552	26,506	26,465
Wholesale trade	6,011.7	6,030.0	6,040.7	6,047.1	6,055.6	6,069.8	6,075.0	6,072.9	6,067.3	6,057.6	6,054.3	6,044.3	6,040.1
Durable goods	3,127.2	3,135.2	3,140.2	3,141.9	3,143.4	3,147.4	3,152.4	3,145.0	3,138.0	3,127.3	3,127.8	3,118.2	3,110.7
Non durable goods	2,058.1	2,066.3	2,069.2	2,072.7	2,078.5	2,086.5	2,086.6	2,089.3	2,090.9	2,088.4	2,087.5	2,087.6	2,091.1
Electronic markets and agents and brokers	826.4	828.5	831.3	832.5	833.7	835.9	836.0	838.6	838.4	841.9	839.0	838.5	838.3
Retail trade	15,500.3	15,483.9	15,489.1	15,502.3	15,487.3	15,469.1	15,513.1	15,487.8	15,472.2	15,428.8	15,401.4	15,362.7	15,335.6
Motor vehicle and parts dealers ¹	1,916.4	1,913.9	1,911.9	1,914.7	1,916.0	1,911.9	1,911.0	1,909.3	1,910.2	1,905.1	1,901.5	1,897.5	1,894.0
Automobile dealers	1,247.1	1,245.7	1,244.7	1,245.6	1,246.6	1,247.4	1,244.9	1,244.6	1,244.0	1,236.2	1,233.7	1,229.0	1,225.1
Furniture and home furnishings stores	580.5	578.1	577.7	579.2	576.2	577.3	584.9	584.5	579.9	575.9	570.6	569.6	570.1
Electronics and appliance stores	546.5	543.9	545.0	542.7	540.1	537.1	542.6	540.4	534.3	533.6	535.0	537.7	540.1
Building material and garden supply stores	1,317.8	1,313.7	1,307.3	1,315.6	1,291.9	1,285.4	1,279.9	1,271.6	1,266.0	1,258.5	1,250.8	1,239.1	1,236.6
Food and beverage stores	2,839.4	2,845.3	2,847.1	2,852.2	2,856.0	2,859.6	2,871.9	2,871.9	2,880.1	2,885.7	2,890.1	2,886.3	2,885.1
Health and personal care stores	987.5	987.7	985.6	989.4	990.1	991.0	998.6	999.9	1,000.6	993.5	993.9	993.1	992.0
Gasoline stations	863.2	862.2	861.5	860.8	864.2	862.0	859.1	850.5	853.8	854.2	852.6	850.2	843.8
Clothing and clothing accessories stores	1,493.6	1,489.7	1,496.7	1,501.5	1,502.4	1,500.9	1,524.5	1,508.6	1,498.2	1,496.3	1,498.9	1,498.5	1,499.8
Sporting goods, hobby, book, and music stores	656.4	656.2	660.5	661.8	665.1	664.0	664.0	661.6	667.2	661.9	658.6	653.3	656.6
General merchandise stores ¹	2,994.3	2,987.6	2,987.0	2,978.9	2,976.5	2,975.8	2,968.2	2,976.7	2,971.1	2,955.7	2,943.9	2,931.3	2,914.6
Department stores	1,585.8	1,581.0	1,580.1	1,573.0	1,570.5	1,568.5	1,560.6	1,568.4	1,564.3	1,543.3	1,534.3	1,527.2	1,512.3
Miscellaneous store retailers	868.0	869.8	871.3	869.7	873.3	869.0	868.3	866.3	869.4	865.3	862.8	863.0	859.7
Nonstore retailers	436.7	435.8	437.5	435.8	435.5	435.1	440.1	446.5	441.4	442.7	443.1	443.1	443.2
Transportation and warehousing	4,527.6	4,531.8	4,533.0	4,535.4	4,551.2	4,548.7	4,549.0	4,539.9	4,534.5	4,535.5	4,537.7	4,540.4	4,529.9
Air transportation	484.2	493.0	493.4	494.6	494.5	495.2	503.0	502.1	504.7	508.2	507.5	504.4	503.0
Rail transportation	235.1	233.8	234.4	234.4	234.6	234.0	233.8	232.5	233.8	233.7	233.7	233.8	233.6
Water transportation	63.4	64.5	65.0	65.1	65.0	64.9	65.0	64.4	63.8	62.5	61.6	62.2	62.4
Truck transportation	1,450.2	1,445.2	1,437.4	1,438.2	1,440.6	1,433.6	1,428.7	1,423.1	1,422.5	1,417.4	1,420.4	1,416.7	1,412.7
Transit and ground passenger transportation	407.3	405.3	411.0	413.3	417.8	417.4	411.5	411.8	411.9	413.5	412.9	418.0	412.5
Pipeline transportation	39.9	39.9	40.0	40.1	40.1	40.3	40.6	40.8	40.6	40.9	41.2	41.3	42.3
Scenic and sightseeing transportation	28.8	28.6	28.9	29.3	29.8	30.3	30.9	31.3	31.0	31.5	31.7	31.5	31.4
Support activities for transportation	580.8	583.0	583.7	583.7	586.5	589.9	589.2	587.1	584.9	585.9	586.3	588.6	586.8
Couriers and messengers	578.3	579.8	580.1	579.2	580.3	577.9	584.4	588.1	585.5	586.0	585.3	585.3	587.1
Warehousing and storage	659.6	658.7	659.1	657.5	662.0	665.2	661.9	658.7	655.8	655.9	657.1	658.6	658.1
Utilities	553.5	554.5	554.3	555.1	554.8	556.1	555.5	557.1	557.1	557.0	558.2	558.6	559.2
Information	3,037	3,033	3,027	3,024	3,031	3,027	3,022	3,018	3,014	3,016	3,013	3,007	3,004
Publishing industries, except Internet	901.4	899.4	898.7	897.0	893.7	894.6	892.2	889.7	889.2	886.8	882.9	883.6	880.3
Motion picture and sound recording industries	385.2	384.4	377.9	376.3	384.3	380.5	376.3	376.3	372.9	380.1	383.0	381.9	381.8
Broadcasting, except Internet	326.6	326.4	325.1	325.2	327.0	324.8	325.0	321.9	323.0	322.1	322.5	320.9	321.7
Telecommunications	1,027.8	1,027.1	1,026.6	1,025.1	1,024.4	1,023.6	1,026.4	1,026.8	1,025.3	1,022.0	1,020.1	1,018.2	1,018.4
Data processing, hosting and related services	271.1	270.3	272.8	272.3	273.1	273.2	272.6	273.5	273.0	274.2	272.3	272.0	271.9
Other information services	124.6	125.7	126.3	127.6	128.8	130.0	129.5	129.3	130.5	131.2	131.9	130.3	129.5
Financial activities	8,322	8,317	8,331	8,312	8,294	8,283	8,260	8,252	8,244	8,231	8,231	8,232	8,231
Finance and insurance	6,155.4	6,153.0	6,165.8	6,148.4	6,136.0	6,124.5	6,115.5	6,111.2	6,106.2	6,102.2	6,103.4	6,106.2	6,102.5
Monetary authorities - central bank	21.7	21.4	20.8	21.1	20.9	20.8	20.7	20.7	20.7	20.9	20.9	21.1	21.0
Credit intermediation and related activities	2,896.9	2,886.4	2,892.3	2,870.4	2,856.7	2,844.8	2,834.3	2,829.2	2,825.0	2,820.4	2,811.8	2,808.2	2,802.7
Depository credit intermediation	1,818.8	1,818.2	1,823.8	1,825.8	1,831.0	1,829.3	1,823.4	1,824.6	1,821.5	1,823.3	1,821.6	1,823.1	1,822.0
Commercial banking	1,343.9	1,343.0	1,346.7	1,347.3	1,350.1	1,350.1	1,344.7	1,345.9	1,342.2	1,344.9	1,343.4	1,343.8	1,343.9

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted—Continued

(In thousands)

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
Financial activities-Continued													
Securities, commodity contracts, investments	846.2	849.5	851.2	852.6	853.2	855.0	856.9	856.7	859.2	862.5	865.8	867.8	868.5
Insurance carriers and related activities	2,303.2	2,308.4	2,314.2	2,315.4	2,317.0	2,315.3	2,315.6	2,316.8	2,313.9	2,311.1	2,318.4	2,321.2	2,323.0
Funds, trusts, and other financial vehicles	87.4	87.3	87.3	88.9	88.2	88.6	88.0	87.8	87.4	87.3	86.5	87.9	87.3
Real estate and rental and leasing	2,166.2	2,163.8	2,165.4	2,163.3	2,157.7	2,158.6	2,144.7	2,140.6	2,138.0	2,128.6	2,127.8	2,125.5	2,128.8
Real estate	1,497.2	1,494.7	1,493.8	1,493.9	1,489.8	1,489.1	1,477.1	1,476.4	1,471.4	1,466.0	1,465.0	1,466.8	1,468.3
Rental and leasing services	640.0	639.2	641.4	638.9	637.8	639.7	637.4	633.6	635.2	631.0	631.1	627.0	629.5
Lessors of nonfinancial intangible assets	29.0	29.9	30.2	30.5	30.1	29.8	30.2	30.6	31.4	31.6	31.7	31.7	31.0
Professional and business services	17,938	17,935	17,958	17,979	18,000	18,070	18,079	18,131	18,101	18,073	18,014	18,046	18,007
Professional and technical services ¹	7,627.8	7,645.4	7,664.2	7,688.0	7,729.7	7,759.3	7,784.8	7,820.5	7,819.2	7,829.2	7,823.5	7,845.2	7,835.5
Legal services	1,180.7	1,178.5	1,173.7	1,174.2	1,178.6	1,179.7	1,175.2	1,173.9	1,173.0	1,174.9	1,172.6	1,172.4	1,171.0
Accounting and bookkeeping services	932.5	938.6	947.8	954.0	964.5	971.3	979.4	993.3	992.3	991.9	983.3	986.3	976.1
Architectural and engineering services	1,429.8	1,433.6	1,436.5	1,439.0	1,443.2	1,451.1	1,453.9	1,460.4	1,460.5	1,463.0	1,461.8	1,463.8	1,462.3
Computer systems design and related services	1,353.5	1,358.3	1,366.8	1,371.2	1,375.5	1,380.0	1,387.5	1,391.4	1,391.6	1,393.5	1,391.3	1,401.9	1,402.1
Management and technical consulting services	943.8	945.4	946.6	956.3	967.2	974.8	985.1	994.3	989.2	992.7	997.0	1,002.1	1,007.4
Management of companies and enterprises	1,842.3	1,842.6	1,845.0	1,849.2	1,854.7	1,860.9	1,850.0	1,847.8	1,845.5	1,844.7	1,839.7	1,838.0	1,836.1
Administrative and waste services	8,468.1	8,446.8	8,448.6	8,441.3	8,415.3	8,449.6	8,444.1	8,462.8	8,436.2	8,398.6	8,351.2	8,362.3	8,335.0
Administrative and support services ¹	8,113.0	8,090.8	8,092.2	8,083.4	8,057.4	8,092.2	8,081.4	8,099.3	8,070.8	8,036.1	7,987.3	7,997.4	7,970.0
Employment services ¹	3,629.7	3,602.5	3,584.6	3,570.2	3,533.0	3,567.7	3,563.9	3,566.9	3,562.1	3,531.6	3,483.7	3,476.0	3,450.3
Temporary help services	2,614.6	2,603.3	2,596.5	2,589.4	2,565.1	2,592.0	2,583.7	2,578.5	2,574.6	2,536.8	2,506.0	2,494.2	2,464.6
Business support services	806.2	804.1	805.5	803.8	802.7	798.5	798.9	803.7	797.4	796.6	794.1	793.8	791.2
Services to buildings and dwellings	1,846.8	1,851.4	1,854.9	1,858.0	1,863.2	1,866.3	1,861.1	1,872.0	1,861.3	1,859.7	1,857.3	1,866.9	1,871.3
Waste management and remediation services	355.1	356.0	356.4	357.9	357.9	357.4	362.7	363.5	365.4	362.5	363.9	364.9	365.0
Education and health services	18,247	18,314	18,360	18,422	18,451	18,490	18,522	18,568	18,617	18,665	18,709	18,770	18,824
Educational services	2,928.2	2,952.9	2,962.7	2,981.3	2,967.7	2,974.9	2,975.5	2,984.5	3,003.4	3,009.6	3,018.6	3,030.2	3,041.9
Health care and social assistance	15,319.2	15,361.4	15,396.8	15,440.8	15,483.0	15,515.1	15,546.7	15,583.2	15,613.6	15,655.0	15,690.5	15,739.8	15,782.2
Health care ³	12,897.3	12,930.8	12,963.8	12,997.8	13,027.5	13,060.1	13,081.1	13,109.6	13,135.6	13,172.7	13,202.3	13,246.1	13,280.0
Ambulatory health care services	5,451.8	5,462.1	5,484.7	5,504.4	5,523.1	5,547.3	5,554.8	5,566.0	5,581.7	5,600.0	5,612.5	5,637.4	5,650.2
Offices of physicians	2,196.0	2,194.8	2,204.7	2,211.7	2,219.1	2,226.1	2,232.2	2,235.6	2,240.8	2,248.2	2,251.7	2,259.9	2,264.9
Outpatient care centers	505.0	505.2	505.0	507.2	509.3	511.4	511.0	513.0	511.5	512.0	511.9	515.3	516.4
Home health care services	904.9	911.7	917.7	923.0	925.2	930.3	929.1	930.9	934.7	939.5	943.3	950.1	953.9
Hospitals	4,499.6	4,513.4	4,524.2	4,533.4	4,541.6	4,549.7	4,558.8	4,572.4	4,579.3	4,592.8	4,606.4	4,617.7	4,631.7
Nursing and residential care facilities	2,945.9	2,955.3	2,954.9	2,960.0	2,962.8	2,963.1	2,967.5	2,971.2	2,974.6	2,979.9	2,983.4	2,991.0	2,998.1
Nursing care facilities	1,597.7	1,597.6	1,602.2	1,604.8	1,604.3	1,603.1	1,605.9	1,608.2	1,608.8	1,613.3	1,609.6	1,612.4	1,615.1
Social assistance ¹	2,421.9	2,430.6	2,433.0	2,443.0	2,455.5	2,455.0	2,465.6	2,473.6	2,478.0	2,482.3	2,488.2	2,493.7	2,502.2
Child day care services	847.8	849.1	847.7	850.7	857.4	853.3	856.7	857.1	859.2	858.6	861.8	861.8	865.5
Leisure and hospitality	13,428	13,461	13,476	13,494	13,552	13,604	13,628	13,635	13,644	13,660	13,676	13,688	13,700
Arts, entertainment, and recreation	1,970.8	1,975.0	1,968.8	1,970.5	1,985.3	1,996.4	2,001.4	2,010.3	2,016.1	2,019.1	2,025.7	2,019.2	2,020.7
Performing arts and spectator sports	409.2	412.1	405.8	409.2	414.3	419.0	426.4	429.9	429.5	431.0	433.9	435.8	438.0
Museums, historical sites, zoos, and parks	129.6	130.6	131.9	131.1	131.6	131.9	131.6	131.5	132.6	131.7	133.4	133.5	134.9
Amusements, gambling, and recreation	1,432.0	1,432.3	1,431.1	1,430.2	1,439.4	1,445.5	1,443.4	1,448.9	1,454.0	1,456.4	1,458.4	1,449.9	1,447.8
Accommodation and food services	11,457.6	11,486.1	11,507.0	11,523.6	11,567.0	11,607.5	11,626.8	11,624.7	11,628.0	11,640.7	11,650.7	11,668.8	11,679.4
Accommodation	1,856.3	1,853.2	1,853.6	1,844.1	1,856.4	1,863.6	1,870.3	1,858.1	1,854.9	1,854.4	1,849.4	1,851.7	1,850.9
Food services and drinking places	9,601.3	9,632.9	9,653.4	9,679.5	9,710.6	9,743.9	9,756.5	9,766.6	9,773.1	9,786.3	9,801.3	9,817.1	9,828.5
Other services	5,495	5,496	5,501	5,497	5,495	5,496	5,506	5,507	5,508	5,517	5,522	5,528	5,537
Repair and maintenance	1,261.0	1,261.3	1,257.8	1,259.6	1,262.5	1,260.1	1,258.0	1,255.5	1,252.9	1,255.2	1,254.8	1,256.9	1,258.9
Personal and laundry services	1,307.8	1,304.3	1,307.9	1,305.7	1,304.4	1,303.4	1,309.7	1,306.9	1,306.6	1,306.4	1,308.5	1,308.1	1,308.1

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted—Continued

(In thousands)

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
Other services—Continued													
Membership associations and organizations	2,925.9	2,930.8	2,935.4	2,931.2	2,927.6	2,932.8	2,938.0	2,944.4	2,948.9	2,955.6	2,959.0	2,963.0	2,969.5
Government	22,186	22,202	22,170	22,212	22,227	22,262	22,278	22,333	22,336	22,362	22,377	22,389	22,406
Federal	2,727.0	2,720.0	2,726.0	2,724.0	2,721.0	2,722.0	2,728.0	2,735.0	2,717.0	2,725.0	2,726.0	2,730.0	2,728.0
Federal, except U.S. Postal Service	1,962.3	1,957.0	1,964.3	1,963.4	1,961.4	1,963.5	1,966.7	1,972.3	1,977.3	1,982.9	1,986.6	1,992.4	1,994.2
U.S. Postal Service	764.6	762.5	761.6	760.6	759.3	758.3	761.7	763.1	739.7	741.6	739.1	738.0	733.3
State government	5,119.0	5,126.0	5,123.0	5,123.0	5,138.0	5,138.0	5,131.0	5,153.0	5,159.0	5,158.0	5,157.0	5,162.0	5,159.0
State government education	2,314.7	2,319.7	2,313.8	2,313.6	2,327.7	2,325.9	2,314.3	2,332.5	2,335.1	2,332.9	2,332.9	2,336.7	2,334.6
State government, excluding education	2,804.2	2,806.2	2,808.8	2,809.5	2,810.3	2,812.4	2,816.5	2,820.9	2,824.0	2,824.9	2,823.8	2,825.5	2,823.9
Local government	14,340.0	14,356.0	14,321.0	14,365.0	14,368.0	14,402.0	14,419.0	14,445.0	14,460.0	14,479.0	14,494.0	14,497.0	14,519.0
Local government education	7,976.6	7,973.7	7,938.2	7,972.0	7,970.6	7,994.6	7,999.6	8,016.5	8,018.0	8,031.9	8,035.7	8,031.1	8,045.2
Local government, excluding education	6,363.7	6,382.4	6,382.5	6,393.4	6,397.5	6,406.9	6,419.2	6,428.2	6,441.5	6,447.5	6,457.8	6,465.4	6,474.0

¹ Includes other industries, not shown separately.

² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

³ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

P = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
SEASONALLY ADJUSTED**

B-4. Women employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(In thousands)

Industry	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^p
Total nonfarm ..	66,547	66,704	66,801	66,889	66,993	67,037	67,115	67,171	67,274	67,302	67,306	67,366	67,397
Total private	54,039	54,169	54,237	54,321	54,368	54,408	54,463	54,492	54,547	54,550	54,530	54,557	54,555
Goods-producing	5,041	5,039	5,039	5,062	5,043	5,039	5,031	5,026	5,010	4,994	4,976	4,961	4,933
Natural resources and mining¹ ..	88	91	93	94	95	97	98	98	98	99	99	100	98
Mining	81.9	84.6	86.4	87.3	88.6	90.3	91.7	90.9	90.8	92.9	92.4	93.6	91.9
Construction	951	950	948	951	943	945	946	943	939	937	935	935	928
Manufacturing	4,002	3,998	3,998	4,017	4,005	3,997	3,987	3,985	3,973	3,958	3,942	3,926	3,907
Durable goods	2,196	2,192	2,193	2,211	2,205	2,200	2,195	2,198	2,188	2,186	2,176	2,174	2,156
Nondurable goods	1,806	1,806	1,805	1,806	1,800	1,797	1,792	1,787	1,785	1,772	1,766	1,752	1,751
Service-providing	61,506	61,665	61,762	61,827	61,950	61,998	62,084	62,145	62,264	62,308	62,330	62,405	62,464
Private service-providing ..	48,998	49,130	49,198	49,259	49,325	49,369	49,432	49,466	49,537	49,556	49,554	49,596	49,622
Trade, transportation, and utilities	10,789	10,820	10,831	10,843	10,848	10,868	10,878	10,887	10,891	10,882	10,853	10,866	10,854
Wholesale trade	1,828.4	1,832.1	1,835.8	1,836.9	1,837.4	1,844.2	1,853.7	1,850.3	1,856.0	1,853.1	1,853.2	1,854.2	1,854.1
Retail trade	7,716.5	7,739.9	7,740.5	7,747.0	7,750.6	7,755.5	7,748.2	7,765.2	7,768.2	7,763.2	7,740.0	7,746.8	7,737.2
Transportation and warehousing	1,095.8	1,098.9	1,104.7	1,109.2	1,109.5	1,118.1	1,122.6	1,117.6	1,113.2	1,111.2	1,105.9	1,110.5	1,109.0
Utilities	148.0	149.4	149.6	149.8	150.6	150.6	153.8	153.5	154.0	154.3	154.1	154.0	154.0
Information	1,285	1,287	1,287	1,286	1,283	1,290	1,289	1,277	1,281	1,275	1,277	1,274	1,273
Financial activities	4,975	4,992	4,975	4,970	4,948	4,930	4,918	4,905	4,901	4,884	4,873	4,870	4,867
Finance and insurance	3,916.9	3,932.1	3,918.0	3,916.7	3,896.7	3,884.1	3,875.5	3,873.5	3,870.8	3,866.7	3,862.7	3,862.0	3,860.0
Real estate and rental and leasing	1,058.4	1,060.2	1,057.0	1,053.3	1,051.6	1,046.2	1,042.7	1,031.3	1,030.2	1,017.1	1,010.3	1,008.1	1,007.0
Professional and business services	7,970	7,994	8,008	8,015	8,037	8,043	8,054	8,067	8,093	8,092	8,069	8,060	8,051
Professional and technical services	3,598.0	3,617.5	3,627.9	3,631.1	3,644.0	3,661.8	3,667.9	3,693.8	3,713.6	3,714.1	3,725.2	3,731.6	3,744.7
Management of companies and enterprises	951.4	952.8	955.1	959.8	961.6	965.2	966.7	954.3	949.6	947.7	945.1	943.6	939.6
Administrative and waste services	3,420.4	3,423.6	3,425.4	3,423.6	3,431.0	3,415.6	3,419.2	3,418.4	3,429.8	3,429.8	3,398.2	3,384.9	3,367.0
Education and health services	14,102	14,134	14,182	14,212	14,260	14,264	14,287	14,314	14,349	14,394	14,434	14,472	14,511
Educational services	1,779.6	1,785.2	1,795.5	1,796.3	1,814.0	1,795.5	1,799.3	1,800.2	1,810.9	1,821.5	1,829.6	1,837.7	1,845.5
Health care and social assistance	12,322.1	12,349.0	12,386.7	12,415.7	12,445.9	12,468.4	12,488.1	12,513.3	12,538.2	12,572.6	12,604.7	12,634.0	12,665.8
Leisure and hospitality	7,026	7,052	7,063	7,077	7,091	7,118	7,149	7,152	7,155	7,159	7,169	7,174	7,181
Arts, entertainment, and recreation	932.8	936.1	933.2	934.0	935.4	943.0	948.0	951.9	956.4	955.1	954.6	955.7	949.6
Accommodation and food services	6,093.0	6,115.6	6,129.9	6,143.2	6,156.0	6,174.6	6,201.3	6,200.3	6,198.1	6,204.3	6,214.6	6,218.4	6,231.4
Other services	2,851	2,851	2,852	2,856	2,858	2,856	2,857	2,864	2,867	2,870	2,879	2,880	2,885
Government	12,508	12,535	12,564	12,568	12,625	12,629	12,652	12,679	12,727	12,752	12,776	12,809	12,842
Federal	1,200	1,200	1,197	1,197	1,197	1,193	1,196	1,203	1,205	1,199	1,204	1,207	1,210
State government	2,651	2,654	2,657	2,651	2,654	2,660	2,653	2,654	2,671	2,679	2,672	2,676	2,681
Local government	8,657	8,681	8,710	8,720	8,774	8,776	8,803	8,822	8,851	8,874	8,900	8,926	8,951

¹ Includes other industries, not shown separately.

^p = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

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**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-5. Production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(In thousands)

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^p	May ^p
Total private	94,816	94,969	95,098	95,147	95,261	95,361	95,386	95,426	95,394	95,303	95,237	95,198	95,102
Goods-producing	16,422	16,447	16,443	16,389	16,376	16,345	16,316	16,259	16,218	16,131	16,080	15,968	15,912
Natural resources and mining	545	547	550	549	548	546	554	557	560	559	564	562	564
Construction	5,885	5,920	5,908	5,884	5,870	5,865	5,818	5,769	5,736	5,693	5,669	5,609	5,574
Manufacturing	9,992	9,980	9,985	9,956	9,958	9,934	9,944	9,933	9,922	9,879	9,847	9,797	9,774
Durable goods	6,267	6,257	6,258	6,239	6,245	6,232	6,242	6,220	6,214	6,182	6,152	6,108	6,083
Wood products	413.3	411.2	413.3	408.9	402.6	399.8	397.5	396.8	393.6	389.8	385.3	383.6	375.3
Nonmetallic mineral products	386.4	387.9	387.2	385.9	386.9	384.4	381.3	384.3	381.1	379.8	378.6	378.6	375.4
Primary metals	359.6	357.1	357.3	355.4	355.2	355.9	356.7	356.2	356.8	356.1	357.1	357.7	355.9
Fabricated metal products	1,169.0	1,170.6	1,171.7	1,169.9	1,171.8	1,175.2	1,175.2	1,173.6	1,175.1	1,169.2	1,167.6	1,157.7	1,160.1
Machinery	771.1	774.3	778.3	772.6	774.6	778.0	780.2	781.0	783.1	781.6	781.0	780.1	777.2
Computer and electronic products	744.0	741.0	740.9	738.0	738.7	737.0	741.3	741.3	741.9	742.7	741.6	738.6	726.7
Electrical equipment and appliances	304.5	303.6	304.8	303.2	304.0	304.8	305.2	302.6	301.6	301.4	302.0	302.9	303.9
Transportation equipment	1,275.7	1,273.1	1,267.4	1,274.1	1,282.1	1,265.2	1,271.1	1,260.0	1,253.7	1,246.0	1,227.6	1,205.7	1,210.2
Motor vehicles and parts ²	810.3	806.0	798.9	801.8	806.0	788.3	789.3	777.7	771.5	764.8	745.9	725.4	728.7
Furniture and related products	415.9	413.5	414.5	410.3	409.0	407.7	406.8	402.2	399.9	395.5	391.1	385.7	382.2
Miscellaneous manufacturing	427.3	424.5	422.6	420.6	420.6	421.1	423.7	425.3	424.2	418.4	418.9	417.0	416.1
Nondurable goods	3,725	3,723	3,727	3,717	3,713	3,702	3,702	3,713	3,708	3,697	3,695	3,689	3,691
Food manufacturing	1,181.3	1,185.0	1,187.3	1,181.9	1,177.6	1,177.0	1,176.8	1,189.7	1,187.7	1,185.2	1,184.5	1,181.7	1,181.2
Beverages and tobacco products	119.5	119.9	119.9	117.9	115.5	114.0	112.0	106.5	103.9	102.3	105.3	105.3	107.4
Textile mills	139.2	137.6	135.3	134.2	133.4	133.7	132.7	131.8	131.5	130.9	129.4	126.8	125.8
Textile product mills	124.0	123.5	122.4	122.0	120.9	120.1	121.7	120.9	118.9	118.1	119.5	119.6	119.5
Apparel	173.8	170.9	171.6	171.4	169.9	167.7	168.3	168.6	166.4	164.8	161.2	160.7	158.3
Leather and allied products	27.2	27.2	26.8	27.1	27.9	27.7	27.8	27.5	28.3	27.7	27.4	27.9	28.1
Paper and paper products	351.6	352.3	353.4	351.9	352.0	351.9	351.0	352.4	352.4	351.5	352.3	354.0	354.5
Printing and related support activities	442.5	442.1	442.3	441.8	447.6	443.5	444.3	441.3	444.3	441.1	441.4	439.9	439.0
Petroleum and coal products	72.2	72.5	71.6	72.7	73.9	74.7	73.8	72.5	74.1	75.5	74.5	73.7	72.8
Chemicals	500.9	502.4	505.9	506.8	507.5	505.8	511.9	517.6	518.6	518.7	521.2	522.4	526.8
Plastics and rubber products	593.1	589.2	590.1	588.8	587.1	586.2	582.1	584.6	581.8	581.0	578.5	576.5	577.8
Private service-providing	78,394	78,522	78,655	78,758	78,885	79,016	79,070	79,167	79,176	79,172	79,157	79,230	79,190
Trade, transportation, and utilities	22,497	22,509	22,543	22,555	22,584	22,602	22,640	22,632	22,610	22,568	22,555	22,514	22,484
Wholesale trade	4,833.7	4,853.1	4,878.0	4,890.6	4,901.1	4,922.9	4,921.6	4,925.7	4,920.9	4,917.5	4,921.9	4,910.8	4,909.1
Retail trade	13,301.8	13,286.9	13,295.5	13,296.1	13,299.2	13,291.2	13,326.8	13,309.9	13,288.3	13,242.9	13,221.6	13,188.9	13,166.9
Transportation and warehousing	3,918.2	3,924.6	3,925.1	3,923.4	3,938.3	3,942.2	3,946.7	3,951.0	3,953.2	3,961.1	3,963.8	3,965.2	3,958.7
Utilities	443.2	444.2	444.2	444.5	444.9	445.7	444.8	445.5	447.5	446.2	447.9	448.6	449.0
Information	2,407	2,403	2,400	2,398	2,403	2,405	2,406	2,407	2,410	2,409	2,406	2,401	2,397
Financial activities	6,332	6,338	6,354	6,342	6,339	6,330	6,317	6,318	6,318	6,315	6,319	6,318	6,313
Professional and business services	14,781	14,781	14,806	14,825	14,861	14,911	14,908	14,962	14,926	14,899	14,835	14,884	14,816
Education and health services	15,938	16,007	16,050	16,109	16,128	16,155	16,178	16,220	16,281	16,323	16,364	16,416	16,476
Leisure and hospitality	11,863	11,903	11,915	11,942	11,984	12,022	12,033	12,035	12,036	12,054	12,070	12,086	12,088
Other services	4,576	4,581	4,587	4,587	4,586	4,591	4,588	4,593	4,595	4,604	4,611	4,616	

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

^p=preliminary

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
DIFFUSION INDEXES
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
DIFFUSION INDEXES
SEASONALLY ADJUSTED**

B-6. Diffusion indexes of employment change

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 274 industries ¹												
Over 1-month span:												
2004	50.5	50.5	64.1	62.6	61.7	58.9	56.0	50.0	56.9	56.9	51.3	51.8
2005	52.2	60.6	54.2	58.2	55.8	58.2	58.0	61.3	54.7	53.6	62.4	54.7
2006	65.1	60.9	64.4	59.3	53.3	52.7	60.4	58.9	53.5	55.8	57.1	56.0
2007	51.6	51.8	52.7	51.1	56.6	50.4	52.2	51.6	56.4	54.6	48.2	48.5
2008	45.4	41.4	47.4	P 48.0	P 45.4							
Over 3-month span:												
2004	54.4	52.9	57.3	63.5	68.8	66.6	61.3	56.4	57.7	59.5	61.9	54.6
2005	52.2	55.5	57.5	60.8	58.9	61.9	60.4	63.9	61.1	54.4	54.9	61.3
2006	67.2	66.2	66.6	65.5	60.6	58.2	56.0	58.9	55.7	56.4	57.1	58.4
2007	58.4	54.7	55.3	54.7	56.2	53.3	53.1	54.7	58.4	56.8	54.7	52.4
2008	46.7	42.7	42.3	P 45.1	P 44.9							
Over 6-month span:												
2004	50.0	51.6	55.3	60.9	63.7	65.1	65.1	63.9	60.4	61.7	58.2	56.0
2005	54.6	57.3	56.8	57.5	57.5	58.2	64.4	62.8	62.0	59.3	61.5	62.0
2006	63.1	64.4	67.2	67.0	64.4	66.4	61.5	61.7	60.4	59.7	60.8	56.0
2007	59.1	56.4	57.5	56.8	58.8	58.2	56.2	58.0	58.2	57.1	54.6	53.8
2008	51.5	49.8	44.7	P 47.8	P 44.0							
Over 12-month span:												
2004	40.5	42.3	45.1	48.9	51.3	58.2	57.5	55.7	57.3	58.8	60.6	60.8
2005	60.6	60.8	59.7	58.9	58.0	60.0	60.9	63.3	60.4	58.9	59.5	61.7
2006	67.2	65.1	65.5	62.6	64.8	66.4	64.4	64.4	66.2	65.1	64.4	65.5
2007	62.6	59.1	60.4	58.9	59.5	58.4	57.5	58.8	61.7	60.4	59.9	57.7
2008	53.8	54.6	52.6	P 50.9	P 47.8							
Manufacturing payrolls, 84 industries ¹												
Over 1-month span:												
2004	43.5	47.6	47.0	63.7	50.6	51.2	58.3	42.9	42.9	48.2	42.3	39.9
2005	36.3	48.8	42.9	44.6	42.3	35.1	38.1	47.0	45.8	46.4	47.0	47.0
2006	57.7	45.8	54.8	48.8	38.1	53.0	50.6	44.0	36.3	40.5	38.1	39.3
2007	47.6	35.7	30.4	29.8	37.5	39.3	41.7	33.3	40.5	45.2	44.6	36.3
2008	40.5	28.6	38.1	P 33.9	P 33.3							
Over 3-month span:												
2004	41.1	40.5	43.5	56.5	58.9	61.3	57.7	47.0	46.4	41.7	44.6	38.7
2005	38.1	39.3	42.3	44.6	36.3	37.5	33.3	39.9	45.8	41.7	38.7	49.4
2006	54.8	52.4	47.6	48.8	44.6	50.6	42.9	47.6	36.3	37.5	32.1	34.5
2007	33.9	28.6	32.1	27.4	29.8	32.7	31.0	34.5	32.1	39.3	44.0	41.7
2008	35.7	27.4	26.8	P 28.6	P 24.4							
Over 6-month span:												
2004	29.2	31.5	32.7	44.6	49.4	54.8	59.5	56.0	51.2	51.8	44.0	38.7
2005	33.9	38.1	35.1	36.9	32.1	32.1	41.7	35.7	36.3	36.9	37.5	42.3
2006	42.9	45.2	50.6	47.6	48.2	47.6	46.4	48.8	43.5	41.7	38.7	29.8
2007	34.5	27.4	23.8	27.4	31.5	34.5	33.3	31.0	29.2	35.1	34.5	32.7
2008	34.5	33.9	32.1	P 28.6	P 22.0							
Over 12-month span:												
2004	13.1	14.3	13.1	20.2	23.2	35.7	36.9	38.1	36.9	44.0	44.6	44.6
2005	44.6	43.5	41.7	40.5	36.3	35.1	32.1	33.9	32.7	33.3	33.3	38.1
2006	44.6	40.5	40.5	39.3	39.3	44.6	41.7	42.3	46.4	48.2	45.2	44.0
2007	39.3	36.3	36.9	28.6	29.8	26.2	26.8	29.2	30.4	29.8	33.3	33.9
2008	29.8	29.8	29.8	P 25.0	P 26.2							

¹Based on seasonally adjusted data for 1-, 3-, and 6-month spans and unadjusted data for the 12-month span.

P = preliminary.

NOTE: Figures are the percent of industries with employment increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with increasing and decreasing employment. Data are currently projected from March 2007 benchmark levels. When more recent benchmark

data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward and all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted

(In thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P
Total ¹													
Alabama	1,999.9	2,003.0	2,008.1	2,005.8	2,008.1	2,009.6	2,011.3	2,015.5	2,018.0	2,015.6	2,015.1	2,014.8	2,013.3
Alaska	317.4	317.6	318.5	316.6	317.3	317.0	315.5	317.9	317.4	318.7	319.4	319.5	319.9
Arizona	2,660.0	2,668.6	2,669.2	2,666.3	2,674.9	2,670.7	2,664.0	2,663.1	2,659.3	2,667.2	2,664.4	2,660.8	2,654.3
Arkansas	1,203.3	1,203.5	1,204.4	1,200.6	1,205.1	1,203.6	1,204.8	1,205.1	1,206.4	1,207.0	1,208.7	1,208.5	1,207.4
California	15,138.9	15,161.7	15,172.2	15,192.7	15,181.7	15,169.6	15,168.0	15,159.6	15,171.0	15,141.7	15,165.2	15,163.1	15,162.3
Colorado	2,322.5	2,328.3	2,331.8	2,334.9	2,339.7	2,343.2	2,344.1	2,346.8	2,347.9	2,351.1	2,352.9	2,360.4	2,364.2
Connecticut	1,689.1	1,696.7	1,699.9	1,699.3	1,700.7	1,701.7	1,702.2	1,703.9	1,706.5	1,704.0	1,702.7	1,699.7	1,699.3
Delaware	435.9	437.0	437.8	437.5	437.4	436.1	437.2	438.6	439.4	436.9	437.6	436.1	435.6
District of Columbia	692.6	692.4	692.1	695.5	694.4	694.0	698.5	698.7	701.5	700.6	701.9	699.8	700.0
Florida	8,051.6	8,050.6	8,030.2	8,020.8	8,023.5	8,014.5	8,032.0	8,030.1	8,039.4	8,047.9	8,031.9	8,012.4	7,987.1
Georgia	4,136.4	4,144.0	4,147.6	4,146.6	4,153.1	4,153.9	4,153.5	4,155.3	4,159.7	4,180.4	4,181.2	4,176.4	4,162.2
Hawaii	619.8	624.2	626.4	622.7	622.1	624.0	623.1	623.7	626.0	628.6	627.2	630.2	624.0
Idaho	652.9	656.3	658.2	656.5	658.3	656.9	657.9	658.4	657.3	654.4	653.2	653.7	654.4
Illinois	5,974.9	5,983.9	5,985.9	5,979.7	5,982.1	5,985.6	5,977.4	5,983.7	5,986.5	6,008.8	6,001.4	5,996.3	5,995.8
Indiana	2,981.0	2,987.1	2,991.3	2,986.5	3,007.1	2,987.3	2,994.6	2,997.1	2,994.9	2,994.8	2,986.5	2,986.9	2,983.8
Iowa	1,511.9	1,516.1	1,519.1	1,517.4	1,519.5	1,519.7	1,518.1	1,519.8	1,521.0	1,524.4	1,523.9	1,523.3	1,522.5
Kansas	1,374.9	1,376.9	1,381.2	1,384.7	1,384.2	1,383.0	1,382.8	1,383.9	1,384.6	1,384.0	1,384.2	1,386.7	1,383.4
Kentucky	1,863.2	1,869.1	1,871.1	1,869.3	1,868.4	1,870.8	1,874.5	1,877.9	1,880.0	1,881.5	1,880.5	1,881.6	1,878.2
Louisiana	1,907.2	1,911.2	1,915.7	1,918.3	1,932.8	1,932.9	1,936.0	1,939.3	1,940.8	1,938.8	1,939.9	1,940.3	1,940.9
Maine	613.7	615.8	617.5	617.7	618.2	617.7	617.9	618.9	619.8	619.1	617.3	618.2	614.8
Maryland	2,602.1	2,606.8	2,607.4	2,611.8	2,613.9	2,611.0	2,613.2	2,617.3	2,625.4	2,626.0	2,630.9	2,634.0	2,632.1
Massachusetts	3,267.6	3,277.3	3,282.7	3,280.7	3,282.9	3,278.8	3,282.0	3,285.9	3,288.0	3,289.0	3,289.7	3,293.0	3,290.6
Michigan	4,269.3	4,274.0	4,270.1	4,261.2	4,266.5	4,249.5	4,224.8	4,228.0	4,227.6	4,232.9	4,234.5	4,215.8	4,197.2
Minnesota	2,761.9	2,771.2	2,773.3	2,775.5	2,776.6	2,771.8	2,773.3	2,775.6	2,776.3	2,783.9	2,780.4	2,784.2	2,774.1
Mississippi	1,149.2	1,151.0	1,151.9	1,150.3	1,152.9	1,154.0	1,154.1	1,154.5	1,154.6	1,155.6	1,154.7	1,156.8	1,156.7
Missouri	2,789.0	2,796.7	2,795.2	2,796.8	2,802.1	2,802.0	2,804.1	2,803.7	2,801.2	2,801.2	2,801.3	2,792.8	2,792.8
Montana	442.6	444.3	443.6	447.9	448.1	445.5	444.4	445.3	447.0	448.4	450.0	451.2	450.4
Nebraska	958.4	960.5	961.7	963.5	967.0	965.8	968.7	968.2	971.3	969.9	970.9	970.6	970.3
Nevada	1,291.9	1,296.1	1,294.4	1,289.9	1,290.6	1,286.5	1,286.1	1,291.5	1,293.3	1,294.2	1,294.0	1,288.8	1,286.7
New Hampshire	643.3	646.1	647.1	649.1	649.7	653.4	653.2	653.3	654.7	654.3	653.1	655.2	656.4
New Jersey	4,067.3	4,077.0	4,083.2	4,074.8	4,073.4	4,070.1	4,073.8	4,076.0	4,082.6	4,074.0	4,071.9	4,071.7	4,072.7
New Mexico	840.0	841.9	843.9	842.7	845.9	845.7	845.4	845.8	846.5	843.0	848.2	851.3	849.6
New York	8,710.4	8,732.7	8,747.8	8,756.8	8,749.6	8,752.3	8,762.4	8,769.2	8,781.1	8,785.6	8,778.4	8,777.5	8,768.7
North Carolina	4,122.5	4,137.6	4,151.4	4,136.2	4,157.5	4,164.3	4,168.6	4,176.8	4,187.7	4,189.7	4,189.0	4,183.1	4,168.4
North Dakota	355.4	357.1	358.3	358.5	357.2	358.5	358.8	359.4	360.1	362.9	362.0	362.2	361.2
Ohio	5,424.7	5,428.9	5,434.6	5,421.6	5,426.1	5,419.8	5,410.9	5,416.8	5,418.7	5,432.2	5,420.5	5,420.1	5,408.9
Oklahoma	1,557.5	1,560.5	1,566.6	1,566.8	1,571.8	1,573.0	1,572.8	1,573.7	1,574.6	1,582.2	1,581.4	1,582.1	1,580.6
Oregon	1,726.7	1,730.3	1,731.7	1,733.3	1,735.4	1,734.5	1,735.1	1,739.3	1,740.6	1,741.0	1,741.9	1,739.2	1,737.6
Pennsylvania	5,786.4	5,796.0	5,806.5	5,804.3	5,804.3	5,796.1	5,800.0	5,802.0	5,808.3	5,811.7	5,802.9	5,799.7	5,802.0
Rhode Island	493.3	494.2	494.1	493.6	492.4	490.8	490.5	489.9	490.8	489.0	487.9	485.2	484.5
South Carolina	1,936.2	1,941.2	1,952.9	1,955.0	1,965.6	1,958.7	1,959.1	1,962.7	1,958.1	1,966.4	1,955.9	1,951.6	1,956.1
South Dakota	404.8	406.3	406.4	408.0	408.4	408.1	408.2	408.4	408.4	410.5	410.6	411.0	409.6
Tennessee	2,789.9	2,792.6	2,795.7	2,801.7	2,804.8	2,804.4	2,797.9	2,803.8	2,806.8	2,797.7	2,796.6	2,796.3	2,785.0
Texas	10,292.8	10,331.7	10,369.6	10,381.0	10,394.4	10,394.7	10,435.5	10,451.9	10,475.1	10,485.5	10,501.6	10,539.4	10,554.8
Utah	1,246.8	1,250.3	1,252.5	1,253.7	1,257.3	1,257.0	1,255.0	1,260.3	1,264.8	1,265.7	1,267.4	1,272.1	1,272.8
Vermont	306.5	308.4	308.0	307.9	307.5	307.5	308.0	308.3	308.5	307.8	308.2	308.2	306.8
Virginia	3,755.3	3,758.3	3,761.5	3,761.3	3,762.9	3,766.7	3,758.0	3,763.6	3,774.7	3,767.2	3,771.1	3,772.0	3,771.0
Washington	2,918.6	2,926.9	2,927.1	2,938.0	2,941.3	2,945.2	2,947.4	2,950.5	2,958.3	2,964.5	2,969.4	2,966.5	2,962.4
West Virginia	756.1	756.4	757.9	755.9	757.4	757.2	757.5	758.2	758.1	754.7	758.9	761.4	761.2
Wisconsin	2,874.5	2,886.0	2,891.7	2,881.7	2,883.8	2,878.0	2,883.5	2,878.9	2,882.1	2,869.6	2,869.1	2,871.0	2,857.4
Wyoming	285.5	286.9	287.7	288.1	289.1	290.1	290.6	291.3	292.5	292.6	294.6	294.8	294.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P
Construction													
Alabama	111.9	112.3	112.8	112.6	112.5	113.6	113.8	113.9	113.9	114.4	114.4	115.0	114.1
Alaska	17.8	17.6	17.6	17.3	17.3	17.2	17.4	17.3	17.3	17.2	17.1	17.3	17.0
Arizona	227.7	226.8	227.8	225.0	225.5	222.8	217.8	213.6	210.8	209.5	207.4	205.7	201.6
Arkansas	56.8	56.4	56.4	56.0	56.2	56.0	55.7	55.6	55.6	55.7	55.9	55.4	55.4
California	906.7	903.7	901.0	896.4	890.2	881.1	868.5	861.4	856.0	837.6	834.9	829.1	825.0
Colorado	167.9	169.3	169.5	169.5	169.4	167.9	167.9	166.5	165.1	164.9	163.5	165.2	166.2
Connecticut	68.1	68.5	68.7	68.6	68.7	68.8	69.2	68.9	68.5	68.9	67.7	67.8	67.8
Delaware ²	27.6	27.8	27.5	27.5	27.5	27.7	27.8	27.9	28.2	27.9	27.6	27.3	26.8
District of Columbia ²	12.3	12.5	12.6	12.5	12.8	12.8	12.7	12.8	12.8	12.6	12.6	12.5	12.5
Florida	612.4	605.9	602.7	592.2	587.5	580.7	580.9	569.1	565.6	562.4	549.6	544.1	527.7
Georgia	223.1	222.7	222.2	220.5	220.3	219.5	219.0	216.0	217.5	222.7	222.8	220.9	219.3
Hawaii ²	38.7	38.8	39.2	39.0	39.2	39.3	39.4	39.7	40.0	39.9	40.3	40.0	39.5
Idaho	52.8	53.0	53.0	52.6	52.8	52.1	51.8	51.8	51.5	51.1	50.1	49.5	49.2
Illinois	271.9	273.4	272.5	270.9	269.8	268.7	269.7	269.7	267.7	272.9	264.4	265.8	264.6
Indiana	150.8	152.1	152.1	151.1	151.2	151.3	152.0	151.5	151.0	149.1	145.6	146.6	146.7
Iowa	71.6	72.6	72.8	72.3	72.5	72.6	73.2	73.0	72.9	72.6	71.8	71.9	71.3
Kansas	64.5	64.6	65.0	65.4	65.7	66.0	65.9	66.1	65.6	65.3	65.2	63.8	63.4
Kentucky	84.9	85.1	85.3	84.9	85.5	86.0	86.2	86.4	86.6	87.0	86.3	86.1	85.7
Louisiana	131.9	132.5	133.2	133.5	136.4	135.8	136.0	136.0	135.4	136.5	137.5	136.9	136.7
Maine	30.5	30.6	30.9	30.7	30.8	30.9	30.8	30.8	31.0	30.6	30.0	30.1	29.6
Maryland ²	190.3	190.7	190.9	190.8	191.0	190.5	189.7	189.0	190.4	189.9	190.9	190.8	189.7
Massachusetts	135.1	137.3	137.9	137.2	136.9	137.0	137.6	137.4	137.1	136.2	134.8	135.1	134.2
Michigan	165.8	166.6	165.7	165.0	165.0	164.8	163.0	161.8	161.4	163.1	160.5	159.1	152.5
Minnesota	119.5	122.0	121.7	120.6	120.7	119.5	117.5	118.0	117.6	119.5	117.3	117.5	114.2
Mississippi	58.1	57.8	57.8	57.8	58.1	58.3	58.1	58.1	58.4	59.1	58.1	58.8	59.1
Missouri	146.8	148.1	148.6	147.9	148.3	147.8	148.5	148.1	147.3	147.0	149.1	147.3	147.5
Montana	32.3	33.2	32.8	32.4	32.7	32.5	32.6	32.6	32.4	32.7	32.8	32.9	32.6
Nebraska ²	49.9	49.7	49.9	50.8	51.3	51.2	51.2	51.4	52.1	52.0	51.3	50.1	50.8
Nevada	135.2	136.0	134.5	133.5	133.3	131.5	129.9	129.8	128.8	128.2	126.9	125.0	124.3
New Hampshire	27.0	27.9	27.5	28.0	28.7	28.9	28.5	28.5	28.5	27.7	27.8	27.6	27.5
New Jersey	171.1	172.0	173.2	171.7	171.6	171.0	171.0	170.8	170.1	169.3	168.9	168.0	167.2
New Mexico	59.2	59.3	59.5	58.5	59.2	59.1	58.8	58.7	58.7	57.6	59.0	59.4	59.4
New York	347.5	351.4	354.2	353.7	353.5	353.8	351.6	350.8	352.9	356.4	351.6	351.0	349.7
North Carolina	254.1	254.3	255.5	253.5	254.1	254.8	255.5	255.8	256.8	256.6	257.5	258.9	257.9
North Dakota	18.6	18.8	18.9	19.1	19.2	19.5	19.3	19.3	19.7	20.0	19.6	19.9	19.4
Ohio	224.5	226.4	225.7	223.9	223.7	223.8	224.4	224.4	224.6	226.0	223.0	223.7	220.5
Oklahoma	70.6	70.8	71.4	70.6	72.1	71.8	72.2	73.0	72.9	74.0	73.9	73.9	73.2
Oregon	104.1	104.7	104.4	105.8	105.2	104.3	103.4	101.7	100.7	98.4	98.6	98.2	97.7
Pennsylvania	261.5	262.9	264.1	263.3	263.2	263.4	263.1	263.5	264.3	265.8	261.8	259.2	257.3
Rhode Island	21.9	22.2	22.1	22.0	21.7	21.5	21.5	21.5	21.7	21.1	20.8	21.0	20.9
South Carolina	126.1	125.3	127.4	128.2	128.2	128.9	130.2	129.8	127.0	127.2	123.5	121.3	118.5
South Dakota ²	22.6	22.9	23.1	23.2	23.3	23.5	23.5	23.5	23.3	23.1	23.3	23.6	23.5
Tennessee ²	137.3	137.5	138.0	137.2	138.1	138.6	138.7	139.1	139.2	138.5	138.7	138.8	137.7
Texas	635.0	639.9	644.1	643.6	648.5	649.2	652.4	652.9	654.7	654.3	651.9	655.2	658.2
Utah	103.8	104.2	105.5	104.8	105.3	104.6	104.1	104.8	105.7	103.4	101.8	102.0	101.0
Vermont	16.4	17.2	17.0	16.7	16.6	16.6	16.7	16.7	16.7	16.4	16.1	16.3	15.7
Virginia	241.8	241.4	240.8	238.7	238.4	238.1	238.1	239.6	240.4	238.3	237.4	237.2	236.9
Washington	206.5	208.8	210.9	208.9	210.0	209.1	207.3	207.7	207.6	206.8	206.7	207.6	206.5
West Virginia	38.9	38.7	38.6	38.6	38.4	38.2	38.3	38.2	37.6	37.2	38.0	38.4	38.3
Wisconsin	124.4	126.6	126.1	125.2	125.5	125.4	125.1	124.7	124.5	121.2	120.8	121.0	120.3
Wyoming	25.7	25.7	26.3	26.5	26.9	26.6	26.8	27.2	27.2	27.0	27.0	27.6	27.6

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P
Manufacturing													
Alabama	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Alaska	13.0	13.0	13.2	13.1	13.2	13.2	13.2	13.9	13.8	12.9	12.4	12.3	13.2
Arizona	182.2	182.1	181.5	181.2	181.4	180.7	180.3	180.0	180.2	180.0	180.4	179.4	179.0
Arkansas	190.9	190.4	188.7	188.8	188.0	186.7	186.9	185.9	185.9	185.7	185.5	185.1	183.8
California	1,466.2	1,464.5	1,463.9	1,466.7	1,459.3	1,456.6	1,457.3	1,453.8	1,452.1	1,450.1	1,447.0	1,447.9	1,445.3
Colorado	146.4	146.7	146.5	146.4	146.1	146.5	145.9	145.6	145.5	145.1	144.0	143.7	143.5
Connecticut	191.0	191.1	191.2	191.4	191.5	191.3	190.9	190.8	190.7	190.4	190.1	189.9	189.6
Delaware	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
District of Columbia .....	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(³)
Florida	393.4	391.8	390.2	386.5	385.6	383.9	381.1	380.8	381.4	377.4	374.1	373.1	371.5
Georgia	433.6	432.5	430.6	431.6	429.2	427.1	424.9	425.6	425.0	427.1	425.1	423.6	419.6
Hawaii	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Idaho	66.9	67.0	66.6	66.4	65.7	65.4	65.5	65.5	65.3	64.5	63.7	63.1	62.9
Illinois	678.2	677.1	676.6	674.9	673.7	671.8	670.5	671.9	673.0	677.0	675.1	673.5	671.6
Indiana	551.2	550.5	550.3	551.0	548.0	547.0	546.6	546.7	545.8	543.9	539.8	536.5	
Iowa	228.4	228.3	228.2	229.5	230.0	230.3	229.9	230.3	230.4	230.0	230.2	230.4	229.9
Kansas	184.7	184.9	185.3	185.6	186.0	186.4	186.3	186.2	186.5	187.3	187.0	187.8	186.5
Kentucky	257.9	257.8	258.3	256.3	252.8	254.8	253.9	253.1	250.7	250.6	250.4	253.3	250.7
Louisiana	157.6	158.0	158.4	158.9	158.5	158.9	159.1	159.3	159.7	159.3	158.4	158.0	
Maine	59.1	59.1	59.5	59.5	59.3	59.1	58.8	58.5	58.3	58.5	58.1	58.3	58.4
Maryland	132.2	132.1	131.9	131.8	131.4	131.0	131.2	131.4	131.2	131.0	131.1	130.4	129.7
Massachusetts	295.8	295.8	295.7	295.7	295.0	293.9	294.0	293.7	293.6	292.4	292.7	292.8	292.6
Michigan	626.0	622.2	621.2	618.5	615.4	610.6	596.0	602.5	601.2	597.0	598.1	584.3	573.1
Minnesota	342.1	341.7	341.6	341.7	340.5	340.0	338.4	338.9	339.0	340.5	340.2	340.1	338.5
Mississippi	171.5	170.8	170.0	169.4	169.3	169.3	167.9	168.2	167.7	167.7	166.9	166.0	164.8
Missouri	301.3	301.1	298.9	302.8	298.2	298.6	297.2	296.7	295.8	294.4	292.6	288.8	290.5
Montana	20.4	20.5	20.5	20.4	20.5	20.3	20.3	20.4	20.3	20.4	20.3	20.6	20.5
Nebraska	100.9	101.3	101.2	101.2	101.1	101.1	101.9	101.8	102.2	101.5	101.0	100.9	100.3
Nevada	50.5	50.6	50.6	50.3	50.4	50.5	50.5	50.5	50.5	50.7	50.9	50.9	51.3
New Hampshire	77.6	77.6	77.6	77.9	77.8	77.8	78.0	77.8	77.8	77.9	78.0	78.0	78.2
New Jersey	314.0	313.2	312.7	312.7	311.8	311.1	310.6	309.9	309.7	309.7	308.7	308.3	307.1
New Mexico	37.3	37.4	37.3	37.0	37.0	36.8	36.7	36.5	36.6	36.0	35.5	35.3	35.1
New York	556.7	555.8	554.6	554.4	552.0	550.4	548.5	547.4	545.2	544.5	543.2	540.8	539.1
North Carolina	537.2	536.5	537.9	536.7	536.5	535.6	536.4	535.9	535.5	534.2	532.2	527.8	523.6
North Dakota	26.0	26.0	26.1	26.1	25.9	25.9	26.0	25.9	26.0	26.1	25.9	26.0	26.0
Ohio	775.6	775.3	773.9	766.4	770.7	767.7	765.4	768.2	767.5	766.4	767.0	758.4	758.6
Oklahoma	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Oregon	203.9	203.8	203.5	202.9	203.7	203.5	203.0	204.0	204.3	202.9	201.8	200.0	200.1
Pennsylvania	661.1	659.9	659.2	658.6	656.5	655.4	653.4	651.8	650.2	649.1	646.9	647.0	647.6
Rhode Island	51.1	51.0	50.9	51.1	50.7	50.7	50.2	49.7	49.6	49.4	49.3	48.6	48.4
South Carolina	249.9	250.0	250.2	249.9	249.8	249.3	248.6	248.7	249.0	249.2	249.2	247.8	247.1
South Dakota	42.1	41.9	41.9	41.7	41.6	41.7	42.0	42.3	42.2	42.1	42.5	42.7	
Tennessee	382.8	378.8	378.2	378.5	378.6	377.8	377.1	376.7	376.6	373.2	374.5	373.6	371.5
Texas	934.3	934.5	935.8	934.9	934.7	934.3	935.7	934.2	933.8	932.2	932.6	930.3	
Utah	127.1	127.2	127.7	127.9	128.1	128.1	128.1	128.5	128.8	128.7	129.5	130.1	129.5
Vermont	36.1	36.0	35.9	35.9	35.8	35.7	35.7	35.7	35.7	35.7	36.0	35.7	35.7
Virginia	280.5	279.6	279.9	279.5	277.2	276.7	275.4	275.1	274.8	274.3	273.1	272.4	276.5
Washington	291.2	291.1	293.0	293.7	294.5	295.1	295.6	295.9	296.3	297.6	297.1	296.7	
West Virginia	59.3	59.2	59.3	59.1	58.8	58.4	58.6	58.6	58.6	57.9	57.9	58.0	57.7
Wisconsin	501.6	501.8	502.5	500.8	500.0	498.7	497.8	498.2	497.3	493.8	492.7	493.4	493.0
Wyoming	10.3	10.2	10.1	10.1	10.1	10.1	10.1	10.2	10.3	10.4	10.4	10.3	10.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007										2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P	
Trade, transportation, and utilities														
Alabama	393.7	395.7	396.7	397.1	396.9	397.8	398.0	398.7	399.6	398.8	399.0	397.8	397.3	
Alaska	63.8	63.9	64.4	63.8	64.0	63.9	63.2	63.8	64.0	64.7	65.2	65.0	64.8	
Arizona	524.5	527.0	528.1	524.3	525.0	525.8	526.0	525.2	523.4	526.6	524.8	523.8	525.1	
Arkansas	249.4	249.9	250.1	249.7	250.2	249.5	249.4	249.3	249.5	249.4	249.4	250.2	249.2	
California	2,908.5	2,911.9	2,911.5	2,919.9	2,919.1	2,911.0	2,909.3	2,908.3	2,915.1	2,917.6	2,909.4	2,909.1		
Colorado	428.0	428.6	429.7	430.8	431.2	431.9	431.2	432.9	433.5	434.1	435.2	436.3	435.6	
Connecticut	309.1	311.9	312.3	312.4	312.2	311.9	311.8	312.6	313.1	311.7	310.7	310.9	309.0	
Delaware	82.4	83.1	83.2	83.4	83.6	83.7	83.9	83.4	83.2	83.4	83.2	82.9	82.6	
District of Columbia	28.1	28.0	27.8	27.6	27.6	27.5	27.4	27.3	27.3	27.5	27.5	27.5	28.1	
Florida	1,610.3	1,613.2	1,611.7	1,607.7	1,607.4	1,607.5	1,612.8	1,615.7	1,616.6	1,617.7	1,615.6	1,607.1	1,605.4	
Georgia	885.0	886.4	889.5	888.1	889.4	891.4	892.0	892.0	893.9	900.0	900.0	899.5	893.6	
Hawaii	121.5	121.4	121.3	120.9	120.6	120.4	120.8	121.0	121.1	121.4	121.0	122.2	120.3	
Idaho	131.6	131.9	132.6	132.4	132.6	132.6	132.6	132.6	132.4	131.6	131.6	131.9	132.3	
Illinois	1,208.5	1,211.4	1,213.3	1,213.7	1,213.9	1,215.2	1,207.5	1,211.3	1,212.4	1,225.0	1,222.2	1,223.1	1,222.0	
Indiana	586.6	587.7	589.4	587.9	586.8	586.5	589.4	592.1	590.1	586.4	585.9	585.2	584.4	
Iowa	308.1	309.5	309.9	308.7	308.7	308.9	307.9	308.3	308.6	309.9	309.4	308.8	308.8	
Kansas	262.7	263.1	263.3	264.8	264.4	264.1	263.3	263.8	263.6	264.2	263.6	264.2	263.5	
Kentucky	385.4	386.2	386.9	386.4	386.2	386.9	387.6	388.2	389.9	390.7	391.6	390.8	391.1	
Louisiana	380.7	381.1	381.2	382.6	384.4	385.5	384.0	386.0	385.8	384.0	383.4	384.5	383.3	
Maine	125.5	125.9	126.2	126.5	126.5	126.0	126.2	127.3	127.3	127.1	126.5	126.8	125.5	
Maryland	476.4	477.6	477.3	477.8	477.1	476.9	475.5	475.0	476.6	478.7	478.3	478.8	478.0	
Massachusetts	568.9	571.5	572.2	571.7	571.1	570.7	569.8	570.7	571.4	570.4	568.6	568.9	567.2	
Michigan	788.0	788.4	788.0	789.2	786.7	785.8	786.6	784.5	783.7	787.6	787.8	787.7	785.1	
Minnesota	528.5	530.0	530.1	530.2	530.1	529.9	531.5	531.9	531.6	534.0	531.3	530.4	529.8	
Mississippi	226.7	227.4	227.4	226.9	226.9	227.1	227.9	228.0	227.5	227.9	227.0	228.4	228.5	
Missouri	549.2	549.7	548.9	548.3	548.1	549.0	549.0	549.3	549.2	549.5	550.2	549.0	550.3	
Montana	91.5	91.9	91.7	92.6	92.4	92.9	93.0	93.0	93.3	93.6	93.8	94.2	93.8	
Nebraska	204.1	204.5	204.6	205.0	205.1	205.1	206.0	205.7	206.0	205.7	206.3	206.4	206.8	
Nevada	231.2	232.2	232.4	232.4	233.2	233.1	233.4	235.2	235.5	236.8	237.3	237.8	238.1	
New Hampshire	141.6	141.9	141.9	142.6	142.4	142.0	142.2	142.2	142.6	142.8	141.9	142.4	142.5	
New Jersey	873.9	876.6	878.5	877.7	877.2	876.3	875.2	877.2	879.9	877.3	874.2	874.7	873.3	
New Mexico	143.7	144.2	144.3	144.5	144.7	144.9	144.6	144.7	144.8	145.7	146.8	147.2	147.4	
New York	1,522.5	1,527.3	1,529.4	1,529.4	1,526.6	1,527.7	1,528.0	1,529.2	1,529.0	1,533.6	1,527.3	1,527.7	1,526.3	
North Carolina	775.3	778.1	778.9	778.8	779.2	780.1	779.1	780.6	783.6	786.5	785.1	785.8	782.1	
North Dakota	76.0	76.2	76.2	76.7	76.5	76.4	76.4	76.5	76.3	77.2	77.3	77.5	77.3	
Ohio	1,050.4	1,052.3	1,053.1	1,053.2	1,052.1	1,052.2	1,047.5	1,049.4	1,050.4	1,054.6	1,050.8	1,051.6	1,048.8	
Oklahoma	286.8	287.1	287.6	288.4	289.4	289.3	288.5	288.7	288.8	291.1	290.3	291.5	290.2	
Oregon	339.5	339.5	340.1	340.8	340.5	340.6	340.4	341.5	342.0	342.7	343.9	342.1	342.7	
Pennsylvania	1,134.0	1,136.6	1,137.5	1,138.7	1,136.8	1,135.7	1,131.0	1,131.8	1,132.5	1,135.6	1,131.4	1,133.0	1,130.1	
Rhode Island	79.8	79.9	80.0	80.2	79.9	79.7	79.4	79.5	79.0	78.9	78.4	78.6	78.6	
South Carolina	375.1	376.7	379.7	378.3	378.6	377.1	379.0	380.3	380.1	380.1	378.1	376.1	376.6	
South Dakota	81.1	81.2	81.3	82.0	81.8	81.9	82.4	82.1	82.4	82.9	82.8	81.8	81.5	
Tennessee	610.2	610.7	610.9	610.7	612.5	611.7	608.7	610.6	613.4	613.6	612.7	612.7	611.0	
Texas	2,091.0	2,098.4	2,105.6	2,107.1	2,109.2	2,113.7	2,119.3	2,121.6	2,124.1	2,120.6	2,128.9	2,142.6	2,143.0	
Utah	244.4	245.0	245.2	246.3	246.8	247.5	247.7	249.1	250.1	249.7	250.5	251.6	251.4	
Vermont	58.8	59.0	59.1	59.1	58.8	58.9	59.0	59.2	59.3	59.3	59.2	58.8	58.4	
Virginia	667.1	668.0	668.6	669.8	669.3	670.1	665.9	667.4	670.0	667.9	666.7	666.8	665.9	
Washington	551.8	552.5	552.8	553.9	554.0	553.7	553.9	556.9	557.3	558.3	557.5	556.2	554.2	
West Virginia	142.6	142.7	143.0	142.8	142.9	143.1	143.1	142.9	143.5	142.2	143.0	142.7	142.0	
Wisconsin	546.7	549.1	548.8	549.2	547.9	547.1	547.3	546.2	547.6	545.5	545.3	544.2	539.2	
Wyoming	54.4	54.7	54.9	55.1	55.5	55.6	55.7	55.9	56.2	56.9	57.1	56.8	56.5	

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P
Financial activities													
Alabama	99.9	99.7	100.0	100.1	100.0	100.4	100.5	100.4	100.7	100.3	100.6	100.7	100.6
Alaska	15.1	15.2	15.0	15.0	15.1	14.8	14.8	14.8	14.8	14.9	14.9	15.0	15.0
Arizona	186.6	186.5	186.0	184.1	181.8	181.0	180.6	180.0	179.5	179.9	179.3	179.2	178.2
Arkansas	53.3	53.4	53.4	53.5	53.5	53.4	53.6	53.8	53.9	53.7	53.7	53.8	53.6
California	915.6	912.4	909.1	906.4	902.6	896.2	894.9	889.0	887.1	885.4	881.4	879.5	879.4
Colorado	160.3	160.0	159.9	159.8	159.4	159.0	158.7	158.6	158.5	158.1	158.3	158.6	159.6
Connecticut	145.0	144.9	145.1	144.7	144.5	144.3	143.4	143.3	143.2	143.5	143.1	142.6	142.8
Delaware	45.4	45.5	45.6	45.5	45.2	45.3	45.4	45.6	45.7	45.9	45.7	45.6	45.6
District of Columbia	29.2	29.0	29.1	29.0	28.8	28.7	28.8	28.9	29.0	28.9	28.7	28.7	28.6
Florida	542.5	542.5	542.3	541.0	540.2	539.7	539.8	540.3	541.1	542.5	538.8	538.2	536.6
Georgia	231.9	231.7	231.8	232.1	232.0	231.5	229.6	228.6	227.8	228.9	229.0	228.9	228.3
Hawaii	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho	32.6	32.9	32.7	32.5	32.3	32.2	32.4	32.5	31.8	32.2	32.2	32.1	32.5
Illinois	405.3	405.2	404.9	404.1	403.1	402.5	403.3	403.0	403.2	404.9	404.3	403.3	403.2
Indiana	139.2	139.2	139.0	138.8	138.4	138.5	138.4	138.2	138.2	138.3	138.2	138.5	138.6
Iowa	102.3	102.5	102.9	103.1	103.0	103.1	103.1	103.0	103.1	103.4	103.7	103.7	103.8
Kansas	74.0	74.3	74.3	74.3	74.4	74.4	74.3	74.2	73.9	74.0	74.1	73.7	73.8
Kentucky	92.9	93.0	93.2	93.6	93.5	93.5	94.1	94.2	94.4	94.4	94.7	94.4	94.1
Louisiana	97.1	96.9	96.8	96.7	96.8	96.7	97.0	97.2	97.1	96.8	97.1	96.8	96.9
Maine	33.3	33.4	33.4	33.4	33.3	33.2	33.1	33.1	33.0	33.0	32.9	32.7	33.0
Maryland	158.3	158.1	157.6	157.1	156.5	156.4	156.2	156.7	157.1	156.3	156.2	156.1	156.4
Massachusetts	225.6	225.5	225.3	224.5	224.3	223.6	224.3	224.5	224.5	224.0	224.3	224.1	224.4
Michigan	212.4	212.2	211.8	211.8	210.8	210.0	209.5	209.5	209.4	209.4	209.3	208.6	207.6
Minnesota	179.3	178.8	179.1	179.5	179.2	179.0	178.6	178.5	178.5	179.5	180.0	179.7	180.4
Mississippi	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	166.7	166.7	166.7	167.8	167.6	167.7	167.7	167.5	166.9	165.9	166.1	165.8	164.5
Montana	21.6	21.8	21.7	21.7	21.8	21.8	21.8	21.9	21.9	21.7	21.8	21.6	21.7
Nebraska	68.9	69.2	69.1	69.5	69.3	69.3	69.1	69.0	69.2	69.2	69.4	69.7	70.4
Nevada	65.4	65.6	65.3	64.8	64.4	64.0	64.1	63.9	64.0	63.8	63.3	63.1	63.1
New Hampshire	38.4	38.4	38.4	38.6	38.6	38.6	38.8	38.6	38.6	38.4	38.6	38.7	38.8
New Jersey	276.4	276.2	276.2	274.9	274.1	273.3	271.8	270.9	270.2	269.3	269.2	269.4	268.8
New Mexico	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.6	35.6	35.4	35.3	35.2
New York	732.4	732.2	733.9	733.2	731.1	731.5	730.5	731.4	732.3	730.1	731.0	731.5	727.8
North Carolina	211.2	211.7	212.6	211.2	211.3	211.6	210.8	210.7	210.9	210.7	210.6	210.9	209.9
North Dakota	19.6	19.8	19.8	19.9	19.9	20.0	20.0	20.0	20.1	20.2	20.2	20.1	20.1
Ohio	303.2	302.5	299.9	300.7	300.2	299.6	299.8	299.4	299.7	300.6	300.2	301.1	301.1
Oklahoma	83.5	83.5	83.5	83.8	83.8	83.9	83.9	84.0	84.4	84.3	84.2	83.9	84.3
Oregon	107.5	107.4	107.3	106.6	106.4	105.4	105.7	105.4	105.5	105.1	105.1	105.4	105.5
Pennsylvania	332.2	332.2	332.7	332.7	332.2	331.9	331.6	331.7	331.0	330.9	331.1	330.6	330.3
Rhode Island	35.4	35.4	35.2	34.6	34.5	34.5	34.6	34.4	34.5	34.2	34.1	33.8	33.7
South Carolina	105.5	105.7	106.0	106.6	107.1	107.2	106.9	107.4	107.7	107.7	106.6	106.9	108.6
South Dakota	30.8	30.9	31.1	31.1	31.1	31.0	30.8	30.9	30.7	31.3	31.3	31.4	31.4
Tennessee	144.3	144.8	145.2	145.1	144.3	144.2	143.5	143.4	143.3	143.0	142.7	143.3	143.1
Texas	641.3	644.8	645.2	644.2	645.0	643.5	646.4	647.5	649.6	644.7	646.1	647.1	654.0
Utah	74.7	75.1	75.1	74.8	74.9	74.7	74.0	74.1	74.4	75.3	75.6	75.5	75.5
Vermont	13.3	13.2	13.2	13.3	13.1	13.2	13.1	13.2	13.2	13.3	13.2	13.3	13.3
Virginia	194.6	194.6	194.1	193.7	193.3	193.4	193.0	192.4	192.7	191.6	192.6	191.6	191.6
Washington	156.2	155.7	155.7	155.3	155.0	154.1	154.3	154.2	154.4	154.5	154.4	153.9	153.5
West Virginia	29.8	29.8	29.7	29.7	29.8	29.8	29.9	29.7	29.7	29.5	29.6	29.6	29.8
Wisconsin	162.9	162.8	163.2	162.1	162.5	162.3	162.8	162.5	162.9	162.5	162.7	163.0	164.2
Wyoming	11.3	11.3	11.4	11.4	11.5	11.5	11.5	11.5	11.7	11.6	11.6	11.6	11.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P
Professional and business services													
Alabama	219.6	220.3	220.3	218.6	220.3	220.3	221.1	222.2	222.9	223.8	224.3	224.3	224.7
Alaska	24.9	25.1	24.9	24.9	24.9	25.0	24.6	24.9	24.8	25.1	25.3	25.4	25.4
Arizona	399.2	402.5	403.1	400.2	402.9	401.9	399.0	400.4	400.0	401.2	401.1	400.5	398.5
Arkansas	116.4	116.7	116.7	115.6	117.3	117.4	117.7	118.2	118.6	118.6	118.9	118.7	118.6
California	2,253.6	2,260.3	2,262.7	2,270.0	2,265.0	2,262.1	2,271.3	2,274.5	2,276.4	2,287.8	2,288.2	2,286.0	2,284.6
Colorado	345.8	347.2	348.6	348.8	350.2	351.6	351.2	351.5	352.4	352.6	353.6	354.7	356.6
Connecticut	205.7	207.0	207.0	206.0	206.1	205.6	205.5	206.1	206.5	205.3	204.9	204.1	205.3
Delaware	60.1	60.3	60.5	60.1	59.9	59.9	60.0	60.1	60.3	59.3	59.2	59.4	58.9
District of Columbia	153.6	154.2	154.1	153.9	154.4	154.1	155.5	155.8	156.3	156.1	156.4	155.6	155.1
Florida	1,329.0	1,328.0	1,325.6	1,322.6	1,322.3	1,319.4	1,325.9	1,328.4	1,334.5	1,337.6	1,330.9	1,315.6	1,316.6
Georgia	555.7	559.6	560.3	559.2	561.4	561.3	561.7	563.0	563.7	566.4	567.0	568.1	564.4
Hawaii	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Idaho	82.8	83.0	83.1	83.6	83.7	83.5	83.6	83.5	83.6	81.6	82.2	82.7	82.5
Illinois	869.3	872.2	872.2	870.9	871.4	870.5	868.8	870.4	871.5	873.6	875.1	873.5	876.9
Indiana	289.2	290.3	290.3	288.1	289.9	290.7	290.7	290.5	289.8	289.7	288.4	289.0	290.7
Iowa	120.7	120.7	121.6	121.5	122.1	121.4	120.9	121.3	121.4	122.2	122.3	122.0	121.8
Kansas	143.2	144.0	143.8	145.8	146.0	146.4	146.1	145.8	146.6	146.4	146.2	146.6	146.8
Kentucky	181.3	182.6	182.1	181.8	181.4	180.9	180.2	181.5	182.6	183.6	183.6	184.9	183.5
Louisiana	199.8	200.6	201.1	201.4	202.7	202.4	202.6	202.3	202.4	202.5	202.2	202.6	203.2
Maine	53.1	53.2	53.6	53.9	54.1	54.0	54.0	54.1	54.2	54.1	54.1	54.0	54.1
Maryland	395.2	395.1	395.6	395.8	396.8	397.0	399.3	400.3	401.9	401.6	402.5	403.6	402.4
Massachusetts	480.6	482.2	482.7	482.1	482.8	482.0	483.2	483.7	484.2	484.2	487.3	488.6	488.0
Michigan	576.1	576.3	574.3	569.3	570.5	569.9	567.8	568.4	569.3	570.1	574.6	577.0	580.0
Minnesota	327.8	329.2	328.5	330.1	331.2	329.4	328.2	328.4	329.5	332.5	331.7	332.0	331.4
Mississippi	93.6	94.0	94.2	94.5	95.1	95.7	96.2	96.0	96.0	94.9	94.9	94.9	95.8
Missouri	335.3	337.4	338.2	338.9	341.1	339.6	338.5	338.7	339.0	343.0	342.0	340.9	340.8
Montana	40.4	40.7	40.7	40.8	41.0	40.9	40.4	40.8	41.4	41.8	41.9	42.2	42.3
Nebraska	103.2	103.6	104.1	104.6	105.0	105.2	105.4	105.6	106.1	107.3	107.7	108.2	107.4
Nevada	158.9	159.2	158.5	157.6	157.7	156.7	155.2	156.2	155.6	155.4	156.2	153.4	151.8
New Hampshire	64.8	65.4	65.4	65.8	66.0	65.9	66.2	66.5	66.6	67.0	67.4	67.3	68.0
New Jersey	606.6	609.0	609.9	609.9	610.8	610.1	610.9	611.1	612.8	609.0	609.5	608.9	611.7
New Mexico	108.2	108.4	108.7	109.2	109.9	108.9	108.0	108.0	107.9	108.0	108.8	109.3	109.1
New York	1,130.7	1,134.5	1,137.5	1,140.8	1,142.0	1,139.0	1,140.6	1,142.4	1,145.1	1,137.1	1,133.3	1,134.4	1,134.1
North Carolina	494.9	498.3	501.7	500.4	501.9	504.3	507.2	508.0	510.3	511.9	509.4	503.0	502.6
North Dakota	29.2	29.4	29.2	29.3	29.5	29.6	29.8	30.1	29.9	30.5	30.3	30.2	29.8
Ohio	665.3	667.0	669.1	667.7	667.2	667.5	664.0	664.9	666.2	667.6	667.7	668.3	667.8
Oklahoma	179.8	180.4	180.6	181.2	182.3	182.0	183.0	182.8	182.4	181.4	181.6	180.6	181.4
Oregon	197.5	197.6	197.8	196.2	197.8	197.2	198.4	198.6	198.3	200.1	200.9	199.9	199.2
Pennsylvania	702.9	704.8	707.4	706.6	706.3	707.8	708.6	711.6	711.2	711.6	711.2	711.0	713.9
Rhode Island	56.3	56.6	56.8	56.1	55.8	55.0	55.4	55.6	55.6	55.1	54.5	54.2	54.3
South Carolina	224.1	225.5	227.4	225.7	227.3	227.6	227.4	227.6	226.1	230.9	228.2	228.0	228.9
South Dakota	27.3	27.7	28.0	27.9	28.0	28.1	27.3	27.7	28.1	28.7	27.9	27.7	28.2
Tennessee	320.0	321.8	322.8	323.3	323.9	324.5	324.1	326.4	325.9	319.7	319.2	319.7	319.1
Texas	1,274.2	1,281.7	1,289.4	1,292.0	1,298.3	1,299.7	1,310.6	1,313.5	1,321.3	1,329.1	1,329.7	1,335.7	1,337.4
Utah	160.2	161.5	161.3	160.9	161.3	161.2	160.9	162.1	162.7	163.8	163.7	164.5	164.8
Vermont	22.3	22.4	22.4	22.4	22.4	22.4	22.3	22.1	22.2	22.2	22.3	22.3	22.4
Virginia	642.3	643.4	644.7	644.6	646.2	645.9	645.7	645.4	649.5	646.5	649.0	650.1	651.7
Washington	342.0	343.7	345.4	345.4	346.5	346.6	346.1	347.1	349.5	350.1	351.5	351.0	351.2
West Virginia	60.7	60.9	60.7	60.6	60.9	60.9	60.4	60.6	60.4	60.9	61.3	61.7	62.1
Wisconsin	275.5	278.2	279.5	278.1	278.2	277.4	276.6	277.4	279.0	278.8	279.4	279.3	273.9
Wyoming	18.1	18.5	18.5	18.5	18.5	18.7	18.9	18.5	18.5	18.4	18.7	18.7	18.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P
Education and health services													
Alabama	207.2	207.7	208.3	208.5	209.7	209.7	209.6	210.2	210.8	209.1	209.3	209.5	209.4
Alaska	37.1	36.9	36.7	36.8	36.9	36.7	36.7	36.7	36.7	37.1	37.1	37.3	37.1
Arizona	300.5	302.1	303.6	303.8	305.4	305.9	307.0	307.8	309.6	309.2	311.1	313.0	312.2
Arkansas	153.5	154.1	154.6	154.6	155.5	155.8	155.4	155.6	155.7	155.7	156.4	156.7	157.0
California	1,650.4	1,656.1	1,657.5	1,668.4	1,670.1	1,674.9	1,676.4	1,681.5	1,686.6	1,684.6	1,696.9	1,703.4	1,705.2
Colorado	238.2	238.9	239.5	240.3	241.3	241.9	242.8	243.6	243.8	243.6	245.1	246.4	247.3
Connecticut	286.0	286.6	288.4	288.2	289.0	289.3	288.8	289.5	290.8	291.6	292.1	292.4	293.1
Delaware	57.5	57.7	57.8	58.1	58.2	58.3	58.7	58.8	59.1	59.3	59.3	59.1	59.5
District of Columbia	97.8	97.3	96.9	97.6	97.9	98.6	98.8	99.0	99.7	100.2	100.6	101.0	101.3
Florida	1,001.2	1,003.0	1,006.7	1,005.1	1,008.8	1,011.9	1,015.7	1,017.5	1,019.5	1,027.3	1,031.1	1,032.0	1,034.7
Georgia	451.9	453.0	454.9	455.1	458.5	460.1	462.0	463.1	463.8	463.5	463.1	463.0	465.1
Hawaii	72.9	72.7	73.1	72.8	73.0	72.5	72.8	72.9	73.8	74.3	74.3	74.5	74.5
Idaho	72.7	73.9	74.2	74.1	74.5	74.1	73.7	74.1	74.2	74.3	74.1	74.9	75.1
Illinois	775.8	776.5	779.7	779.5	780.5	781.8	784.2	783.8	784.7	788.3	788.7	788.7	790.5
Indiana	392.8	396.1	396.4	398.1	399.3	400.2	401.4	401.6	403.3	405.4	404.8	405.8	405.3
Iowa	201.4	201.7	202.7	202.3	203.1	203.2	203.0	203.4	203.4	203.3	203.9	204.0	204.0
Kansas	170.1	170.4	171.2	172.2	172.5	172.4	171.8	171.7	171.8	171.0	171.3	172.2	171.8
Kentucky	239.6	240.5	241.2	241.2	241.3	241.5	240.9	241.4	241.5	241.7	241.3	240.9	240.2
Louisiana	244.1	244.5	246.4	247.2	250.7	249.6	250.0	250.5	250.5	251.2	251.2	251.8	253.5
Maine	115.5	116.0	116.0	115.9	116.2	116.2	116.0	116.3	116.7	116.8	117.0	117.0	116.8
Maryland	371.6	372.3	373.5	373.6	374.8	376.1	377.0	377.8	379.0	379.3	380.1	381.3	382.6
Massachusetts	621.1	622.8	623.5	626.3	627.8	626.8	626.2	627.1	628.1	633.0	633.0	632.4	635.6
Michigan	593.0	594.3	595.2	595.1	596.5	599.1	597.5	598.1	600.0	601.9	603.3	603.3	602.3
Minnesota	424.4	426.0	429.1	429.2	430.1	431.2	434.3	435.3	434.7	433.3	433.8	436.0	436.3
Mississippi	124.9	125.4	126.2	126.0	127.1	126.7	127.0	126.8	126.9	127.1	127.3	127.4	127.2
Missouri	382.6	383.4	383.7	384.5	385.7	386.0	386.2	386.7	387.0	386.3	387.6	388.1	388.5
Montana	58.6	58.7	58.7	58.8	59.0	59.2	59.4	59.5	59.7	59.8	60.0	60.1	60.0
Nebraska	131.6	131.5	132.0	132.8	134.0	132.9	133.2	133.8	133.7	133.0	134.7	134.7	133.5
Nevada	90.9	91.6	92.0	92.4	93.0	92.9	93.4	93.9	94.2	94.5	94.8	94.7	94.8
New Hampshire	102.4	102.7	103.4	103.6	103.8	104.6	104.8	104.8	105.3	104.3	105.5	105.8	106.2
New Jersey	576.7	578.9	578.5	579.1	578.8	580.8	583.8	584.7	585.9	586.5	587.9	588.4	589.9
New Mexico	111.2	111.6	111.9	111.7	111.7	111.5	112.0	112.3	112.5	112.5	113.7	114.7	114.5
New York	1,594.7	1,597.0	1,600.2	1,600.8	1,600.3	1,607.1	1,615.4	1,620.1	1,625.4	1,628.0	1,631.3	1,631.9	1,631.2
North Carolina	511.5	513.8	515.5	513.6	516.8	517.8	519.5	521.6	522.8	523.0	525.0	527.3	527.8
North Dakota	50.4	50.7	50.7	50.9	50.8	51.1	51.2	51.3	51.4	51.4	51.4	51.6	51.6
Ohio	786.4	788.8	790.5	791.2	793.0	793.9	794.7	795.3	795.5	800.6	798.2	801.0	799.9
Oklahoma	191.0	191.6	192.6	193.2	193.7	193.7	194.7	195.1	195.4	195.3	195.8	194.8	194.9
Oregon	210.1	210.6	211.5	211.5	211.4	212.1	213.2	214.1	214.9	218.6	216.5	217.8	218.3
Pennsylvania	1,069.2	1,072.0	1,074.1	1,074.9	1,077.7	1,076.6	1,082.1	1,083.7	1,084.9	1,084.5	1,085.7	1,085.2	1,089.9
Rhode Island	99.0	99.2	99.5	99.5	99.7	99.9	99.5	99.7	99.7	100.2	100.6	100.2	100.1
South Carolina	199.0	199.5	200.3	203.6	204.6	204.1	203.5	202.9	204.7	205.6	205.0	205.4	206.0
South Dakota	59.6	60.0	60.0	60.2	60.4	60.5	60.6	60.5	60.4	61.2	60.9	61.0	60.7
Tennessee	347.0	348.9	349.8	351.8	352.0	352.6	352.7	354.0	355.0	354.7	355.7	355.9	355.3
Texas	1,245.2	1,250.8	1,255.4	1,256.5	1,260.0	1,261.8	1,268.8	1,271.5	1,273.8	1,275.1	1,278.4	1,283.2	1,286.0
Utah	138.9	139.2	139.2	140.0	140.8	141.2	141.8	142.3	142.8	143.2	143.6	144.0	144.4
Vermont	56.5	56.5	56.8	57.0	57.2	57.2	57.2	57.3	57.7	57.0	57.4	57.4	57.5
Virginia	413.5	416.2	418.2	419.6	420.7	419.7	418.7	419.5	420.9	421.4	422.1	423.5	423.7
Washington	344.7	346.1	347.4	348.3	349.5	349.9	351.2	351.9	352.7	353.4	354.8	354.5	354.0
West Virginia	112.8	113.1	114.1	114.1	114.4	114.7	114.8	115.0	115.2	114.5	115.5	115.5	116.1
Wisconsin	396.5	398.2	398.6	399.4	400.9	401.3	400.3	400.1	400.8	401.9	404.6	406.0	406.2
Wyoming	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P
Leisure and hospitality													
Alabama	172.9	172.9	173.2	173.3	174.0	174.1	174.0	174.3	174.4	174.4	175.1	174.7	174.8
Alaska	32.2	32.3	32.9	32.1	31.9	31.6	30.8	31.8	31.8	32.1	32.3	32.3	32.3
Arizona	271.1	272.1	271.7	270.1	273.5	273.7	274.3	275.1	275.1	273.1	273.8	273.4	273.1
Arkansas	98.8	98.9	99.1	99.6	100.1	99.9	99.4	99.7	100.1	100.4	100.8	100.3	100.9
California	1,551.0	1,554.6	1,557.3	1,554.9	1,552.1	1,553.1	1,556.1	1,556.8	1,561.9	1,561.9	1,565.7	1,567.5	1,570.8
Colorado	269.4	269.9	269.8	270.2	270.5	271.0	272.7	273.2	273.6	275.2	275.4	275.8	276.5
Connecticut	133.9	135.1	135.3	135.7	136.1	136.3	137.5	137.7	138.0	136.2	137.1	136.2	136.1
Delaware	41.0	40.8	40.9	40.6	40.7	40.2	40.4	40.2	40.3	39.7	39.8	39.7	39.6
District of Columbia	54.7	54.4	54.2	55.0	54.9	55.1	55.3	55.3	55.3	54.8	55.0	54.3	54.6
Florida	929.2	931.1	929.9	929.6	929.9	928.9	930.4	931.3	932.0	934.5	938.9	946.8	946.7
Georgia	395.4	396.3	396.3	397.1	398.3	398.3	397.7	399.2	398.9	400.8	402.9	400.5	399.6
Hawaii	110.3	110.7	110.7	109.4	109.7	109.2	109.0	109.0	109.4	109.1	109.3	109.3	109.0
Idaho	62.6	63.2	63.8	63.6	63.7	63.8	64.3	64.3	64.0	64.0	64.0	64.0	64.4
Illinois	529.8	531.2	531.1	529.6	531.7	530.7	529.3	529.9	530.2	527.6	529.2	529.3	528.5
Indiana	283.4	283.9	283.2	282.1	283.4	282.8	282.7	282.9	282.1	283.5	283.8	284.2	283.1
Iowa	136.7	137.2	137.1	136.9	136.6	136.4	136.0	136.6	137.3	137.3	137.1	136.4	136.2
Kansas	116.0	116.2	116.1	116.0	114.5	113.9	115.2	115.6	115.8	115.1	114.7	115.4	115.3
Kentucky	171.6	173.3	172.6	172.1	172.8	172.5	174.5	175.3	175.1	176.1	174.9	174.1	174.4
Louisiana	192.5	192.7	193.0	193.5	194.2	194.6	196.5	197.0	198.3	199.3	199.5	199.2	199.5
Maine	59.1	59.3	59.8	59.8	60.2	60.2	60.0	60.0	60.6	61.2	61.4	61.5	60.0
Maryland	233.3	234.1	233.7	234.2	235.2	234.9	235.9	237.0	237.4	238.2	238.7	239.3	238.6
Massachusetts	299.1	299.9	302.5	300.7	301.6	301.2	301.0	302.2	303.0	303.7	304.0	305.1	301.7
Michigan	402.2	405.5	405.2	404.3	404.8	404.4	402.6	402.5	402.9	404.4	402.2	401.9	399.9
Minnesota	246.1	247.3	247.0	248.4	249.1	248.4	248.2	249.3	248.7	248.7	248.8	249.9	248.3
Mississippi	124.6	125.0	125.5	125.1	125.3	125.9	127.2	127.1	126.9	126.5	127.1	127.4	126.5
Missouri	280.1	281.1	281.6	279.2	281.9	281.0	282.4	282.1	281.8	282.1	282.5	282.4	279.9
Montana	57.7	57.9	58.1	58.4	58.4	58.4	58.7	58.8	58.7	59.0	59.5	59.5	59.7
Nebraska	81.8	82.1	82.0	82.0	82.3	82.4	82.8	82.9	83.4	82.6	82.8	83.0	83.0
Nevada	338.9	339.2	338.6	337.4	336.4	336.1	337.2	339.2	341.4	341.4	340.5	339.5	337.7
New Hampshire	63.4	64.3	64.2	65.1	64.9	65.3	64.7	64.6	64.5	64.0	63.9	63.9	64.1
New Jersey	338.2	339.2	340.3	338.0	337.7	337.0	339.7	339.6	340.8	339.3	340.1	341.0	340.3
New Mexico	87.4	87.4	87.4	87.6	87.9	88.2	88.2	88.5	88.5	88.6	88.7	89.0	88.5
New York	697.1	699.7	700.3	701.9	700.4	700.0	701.2	702.0	703.3	704.9	708.9	708.1	707.9
North Carolina	389.5	393.6	395.2	393.1	395.2	395.2	396.8	398.3	400.0	399.6	400.9	399.8	396.9
North Dakota	32.5	32.8	33.0	32.7	32.7	32.8	33.0	32.9	33.3	33.8	33.6	33.4	33.2
Ohio	500.1	501.4	502.0	498.9	498.5	496.2	496.4	497.0	497.1	499.7	498.7	499.6	496.3
Oklahoma	137.5	138.4	139.3	140.1	140.9	141.2	141.1	140.5	140.4	142.5	142.6	142.3	142.0
Oregon	170.4	171.1	171.0	172.7	172.8	173.9	173.7	175.9	176.5	175.7	176.3	176.3	175.3
Pennsylvania	497.3	498.8	500.7	498.8	499.6	497.4	499.6	500.8	502.2	504.9	505.6	506.5	505.6
Rhode Island	51.2	51.1	51.3	51.2	51.1	51.2	51.4	51.2	51.4	51.2	51.0	50.8	50.9
South Carolina	215.8	216.2	217.2	219.5	220.5	219.5	219.8	220.7	217.5	218.7	219.2	220.0	221.8
South Dakota	42.9	42.8	42.6	42.5	42.5	42.4	43.1	43.1	42.8	43.0	43.5	43.8	43.0
Tennessee	274.6	275.1	276.5	276.9	277.8	277.0	277.6	277.7	278.2	278.0	278.3	279.1	275.2
Texas	973.2	976.0	980.3	982.4	984.8	984.1	989.2	992.6	995.7	1,000.4	1,004.7	1,010.3	1,014.5
Utah	112.9	112.4	112.9	113.1	113.1	113.0	112.5	112.8	113.4	115.2	115.7	116.4	117.3
Vermont	32.7	32.9	32.8	32.8	33.0	32.8	33.2	33.8	33.2	32.5	32.7	33.2	33.0
Virginia	343.0	344.0	344.6	345.1	345.6	346.1	347.7	350.5	351.3	350.1	350.6	349.3	345.7
Washington	278.5	279.6	281.1	281.6	282.5	282.8	285.0	285.4	286.5	287.4	289.2	288.7	287.7
West Virginia	71.2	71.2	71.5	71.1	71.7	71.8	71.8	71.8	71.6	71.6	72.7	73.6	73.4
Wisconsin	260.9	262.0	262.9	260.8	261.8	260.5	263.1	259.9	259.2	256.9	256.3	257.2	256.3
Wyoming	33.3	33.4	32.8	33.2	33.3	33.4	33.9	33.9	34.2	34.1	34.6	34.6	34.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2007										2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.P	
Government														
Alabama	375.3	375.9	377.2	375.6	376.7	377.2	376.8	377.7	378.0	378.6	379.2	379.6	379.7	
Alaska	81.6	81.6	81.5	81.4	81.4	81.9	81.9	82.0	81.5	81.7	82.0	81.7	82.0	
Arizona	416.7	417.3	415.2	427.7	429.9	428.3	428.5	430.0	429.9	436.6	433.5	433.1	434.6	
Arkansas	209.9	209.6	211.1	208.4	209.6	211.1	211.6	211.7	211.7	211.8	212.0	212.4	212.9	
California	2,487.0	2,491.4	2,496.2	2,494.1	2,500.7	2,504.1	2,515.8	2,518.4	2,523.4	2,527.7	2,529.6	2,529.8	2,535.2	
Colorado	373.0	373.7	373.5	374.6	376.4	377.7	377.7	378.7	378.8	380.3	380.3	381.9	381.5	
Connecticut	247.3	247.8	248.6	248.9	249.2	250.1	250.9	250.5	251.2	252.1	252.5	251.9	251.8	
Delaware	61.1	61.2	61.7	61.8	61.8	61.2	60.9	61.1	61.5	61.0	60.8	60.6	61.2	
District of Columbia	230.9	231.0	231.0	233.7	232.2	231.6	233.9	233.4	233.9	233.5	233.6	233.1	232.8	
Florida	1,122.0	1,123.1	1,108.1	1,125.0	1,129.8	1,130.6	1,134.4	1,136.1	1,137.0	1,138.3	1,141.9	1,140.9	1,137.2	
Georgia	674.1	675.2	675.3	676.0	676.1	676.9	678.5	679.2	680.4	681.9	683.0	684.4	684.7	
Hawaii	118.2	122.1	122.0	121.7	121.3	123.4	122.7	122.7	122.9	123.7	122.9	124.1	119.8	
Idaho	116.3	116.6	117.3	116.7	118.1	118.4	119.4	119.3	119.5	119.9	119.9	119.9	119.8	
Illinois	849.3	849.0	847.6	847.8	849.2	855.8	855.2	853.2	852.4	851.9	855.0	853.7	853.9	
Indiana	429.2	428.3	431.5	429.9	450.6	430.9	433.7	433.2	433.8	436.4	437.7	437.4	438.2	
Iowa	249.0	249.5	249.6	249.9	250.3	250.5	250.6	250.6	251.0	252.5	252.4	253.2	252.8	
Kansas	257.0	257.1	260.1	258.1	258.1	257.3	258.2	258.6	258.8	258.8	260.3	260.9	260.5	
Kentucky	321.7	322.6	323.3	324.8	326.3	326.0	328.2	328.7	329.9	328.0	328.4	328.8	330.3	
Louisiana	356.1	357.0	357.0	356.8	360.2	361.6	363.8	364.5	364.9	363.9	364.0	363.0	363.5	
Maine	103.7	104.4	104.0	104.1	103.9	104.4	105.1	104.9	104.7	104.0	103.6	104.1	103.9	
Maryland	477.1	478.6	478.3	481.9	482.1	479.2	478.2	479.8	481.3	480.9	482.7	483.3	484.2	
Massachusetts	431.8	432.9	432.7	432.3	433.1	433.1	435.3	436.3	435.5	435.7	435.2	436.0	436.3	
Michigan	656.9	659.0	658.8	657.3	656.9	654.4	652.8	651.4	650.5	650.6	649.4	646.3	648.8	
Minnesota	413.5	415.2	415.7	414.9	414.3	414.3	416.8	415.6	416.9	416.7	417.2	418.6	416.0	
Mississippi	243.1	243.5	243.4	243.4	244.0	244.1	243.8	243.9	244.1	245.8	246.0	246.3	246.9	
Missouri	438.7	440.0	439.6	437.9	440.9	441.8	443.6	443.5	443.5	441.8	441.3	440.8	441.8	
Montana	86.7	86.6	86.2	89.9	89.2	86.4	85.1	85.3	86.1	86.1	86.4	86.3	86.0	
Nebraska	163.9	164.3	164.6	163.4	164.5	164.2	164.8	163.8	164.8	165.0	163.9	163.7	163.9	
Nevada	156.5	156.8	157.4	157.1	157.2	157.2	157.9	158.2	158.9	159.0	159.5	159.4	160.8	
New Hampshire	93.1	92.7	93.0	91.9	91.9	94.7	94.5	94.5	95.2	96.6	94.6	95.8	95.7	
New Jersey	648.2	649.3	649.9	647.2	647.0	646.6	647.2	648.4	648.8	648.5	648.9	648.8	648.7	
New Mexico	194.5	194.5	194.1	194.4	194.9	194.9	196.5	196.5	196.4	194.9	195.3	195.5	195.6	
New York	1,495.3	1,499.1	1,501.7	1,507.8	1,509.1	1,508.2	1,508.4	1,507.8	1,507.8	1,509.6	1,510.1	1,511.0	1,511.5	
North Carolina	691.8	693.7	696.0	685.4	698.5	700.6	701.2	702.8	703.6	702.2	702.5	703.8	702.7	
North Dakota	75.4	75.6	76.6	76.0	75.1	75.5	75.2	75.4	75.4	75.7	75.3	75.1	75.2	
Ohio	797.3	793.4	797.8	797.9	799.1	798.6	798.6	798.5	798.1	796.3	795.5	797.0	797.2	
Oklahoma	322.0	321.7	322.7	317.0	318.1	319.0	319.3	319.5	319.9	319.8	320.6	321.4	321.0	
Oregon	288.3	289.8	289.7	291.5	291.7	291.6	292.1	292.4	292.9	292.6	294.1	294.5	294.9	
Pennsylvania	744.0	744.3	745.2	745.1	745.9	743.5	743.6	743.4	744.5	744.1	742.7	741.9	742.3	
Rhode Island	64.6	64.8	64.1	64.9	65.1	64.5	64.6	64.4	64.5	64.6	64.4	64.3	64.0	
South Carolina	334.7	336.1	337.8	337.1	342.9	337.7	337.1	338.6	339.8	341.3	340.9	340.8	342.3	
South Dakota	75.3	75.7	75.1	76.3	76.5	76.0	75.3	75.5	75.3	75.4	75.7	76.0	75.3	
Tennessee	420.2	421.0	420.3	424.2	424.8	425.0	423.2	423.6	422.6	424.2	422.0	420.7	419.9	
Texas	1,725.0	1,728.7	1,735.1	1,739.5	1,730.0	1,725.5	1,725.8	1,728.2	1,729.2	1,735.5	1,734.8	1,740.0	1,736.5	
Utah	206.1	206.5	206.8	206.4	207.1	207.2	206.9	207.3	207.4	207.2	208.0	208.6	209.3	
Vermont	54.0	54.7	54.3	54.1	53.9	53.9	53.8	53.7	53.9	54.2	54.1	54.1	54.2	
Virginia	683.5	684.3	685.2	685.9	686.9	688.9	687.0	687.0	688.3	690.2	692.0	693.1	692.8	
Washington	532.4	533.5	524.4	534.3	532.4	537.0	537.1	534.6	536.9	538.3	539.3	538.4	539.8	
West Virginia	145.5	145.6	145.3	144.1	144.5	144.8	144.9	145.4	145.4	144.9	144.7	145.5	145.4	
Wisconsin	414.9	415.8	418.7	414.4	415.4	413.7	418.8	418.1	418.7	418.0	416.5	417.6	415.1	
Wyoming	66.5	66.6	66.8	66.7	67.0	67.8	67.5	67.6	67.5	67.2	67.8	68.0	68.1	

¹ Includes natural resources and mining, information, and other services, not shown separately.

² Natural resources and mining is combined with construction.

³ This series is not published seasonally adjusted because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision.

P = preliminary.

NOTE: Data are counts of jobs by place of work. State data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, seasonally adjusted data from January 2003 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaiics07.htm>.

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

B-8. Average weekly hours of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
Total private	33.8	33.9	33.8	33.8	33.8	33.8	33.8	33.8	33.7	33.7	33.8	33.7	33.7
Goods-producing	40.5	40.7	40.6	40.6	40.6	40.6	40.7	40.5	40.4	40.4	40.5	40.4	40.3
Natural resources and mining	45.8	46.0	45.9	45.7	46.2	46.0	46.2	45.8	45.7	45.7	46.2	44.9	44.7
Construction	38.9	39.1	38.9	38.8	38.9	39.0	39.1	39.0	38.8	38.7	38.9	38.8	38.6
Manufacturing	41.1	41.4	41.4	41.3	41.4	41.2	41.3	41.1	41.1	41.1	41.2	41.0	41.0
Overtime hours	4.1	4.3	4.2	4.2	4.2	4.1	4.1	4.0	4.0	4.0	4.0	4.0	3.8
Durable goods	41.3	41.6	41.6	41.7	41.6	41.5	41.5	41.3	41.4	41.4	41.5	41.3	41.3
Overtime hours	4.1	4.4	4.2	4.2	4.2	4.1	4.1	4.0	4.1	4.1	4.0	4.0	3.8
Wood products	39.5	39.7	39.9	39.6	39.7	39.5	39.0	39.2	39.0	39.0	38.7	38.4	38.8
Nonmetallic mineral products	42.2	42.4	42.6	42.8	42.7	42.6	42.9	41.5	42.2	42.1	43.1	42.2	42.1
Primary metals	42.8	43.3	43.2	43.0	42.6	42.6	42.7	42.2	42.5	42.4	42.9	42.4	42.2
Fabricated metal products	41.4	41.6	41.7	41.7	41.9	41.7	41.7	41.6	41.6	41.7	41.7	41.7	41.6
Machinery	42.3	42.6	42.5	42.6	42.7	42.9	42.9	42.9	43.1	43.0	42.7	42.6	42.3
Computer and electronic products	40.4	40.5	40.3	40.6	40.6	40.6	40.9	40.5	40.4	40.5	41.0	41.1	40.9
Electrical equipment and appliances	41.0	41.6	41.4	41.2	41.2	40.7	41.2	41.6	41.4	41.1	41.3	40.9	41.2
Transportation equipment	42.9	43.4	43.3	43.1	42.8	42.7	42.6	42.1	42.6	42.9	42.3	42.3	42.1
Motor vehicles and parts	42.5	42.9	42.5	42.2	42.1	42.2	42.1	41.6	42.1	42.5	41.8	41.9	41.7
Furniture and related products	39.0	39.1	39.2	39.7	39.4	39.1	38.9	39.1	38.3	38.2	38.7	38.7	38.9
Miscellaneous manufacturing	38.6	39.1	39.2	39.4	39.7	39.0	38.8	38.8	39.0	38.8	39.3	39.4	39.5
Nondurable goods	40.8	40.9	40.9	40.8	40.9	40.8	40.9	40.8	40.6	40.6	40.7	40.5	40.5
Overtime hours	4.1	4.2	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.9	3.9	3.9	3.8
Food manufacturing	40.6	40.6	40.8	40.6	40.7	40.8	40.6	40.4	40.5	40.6	40.7	40.8	40.7
Beverages and tobacco products	40.6	40.9	40.7	41.0	40.8	40.6	40.5	40.8	40.5	40.1	40.4	39.6	40.1
Textile mills	40.3	40.5	40.2	39.9	40.4	40.2	39.9	40.2	38.7	38.8	38.8	38.3	38.8
Textile product mills	39.7	40.4	40.8	39.9	39.9	39.2	39.1	39.9	38.6	39.3	39.3	38.3	38.5
Apparel	37.3	37.8	37.5	37.2	37.2	36.6	36.9	37.5	36.7	36.8	36.7	36.7	36.7
Leather and allied products	38.9	38.0	37.5	37.7	37.9	37.7	38.1	39.1	38.2	38.2	38.7	38.7	38.9
Paper and paper products	42.8	43.0	43.0	43.1	43.2	43.3	43.7	44.0	44.0	43.9	43.6	43.3	43.0
Printing and related support activities	39.1	39.1	38.8	39.1	38.9	38.8	39.0	38.8	38.4	38.2	38.6	38.5	38.6
Petroleum and coal products	44.4	44.4	44.0	43.7	43.4	42.9	43.8	44.0	43.8	43.6	43.5	43.2	43.6
Chemicals	42.0	42.0	42.2	42.1	42.0	41.7	42.1	41.5	41.6	41.4	41.9	41.4	41.3
Plastics and rubber products	41.1	41.5	41.5	41.3	41.6	41.7	42.1	41.4	41.1	41.2	41.1	40.9	40.9
Private service-providing	32.5	32.5	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.3	32.4	32.4	32.4
Trade, transportation, and utilities	33.3	33.4	33.2	33.3	33.3	33.2	33.3	33.3	33.4	33.3	33.4	33.4	33.3
Wholesale trade	38.4	38.3	38.1	38.2	38.2	38.1	38.1	38.3	38.4	38.2	38.4	38.3	38.4
Retail trade	30.1	30.2	30.1	30.1	30.2	30.1	30.2	30.1	30.2	30.1	30.2	30.2	30.1
Transportation and warehousing	36.9	36.9	36.8	36.9	36.9	36.7	36.8	36.8	36.6	36.7	36.7	36.7	36.6
Utilities	42.4	42.5	42.6	42.4	42.5	42.2	42.5	42.8	43.1	42.8	43.3	42.6	42.6
Information	36.4	36.3	36.6	36.4	36.5	36.2	36.2	36.3	36.3	36.2	36.6	36.5	36.6
Financial activities	35.9	36.0	35.9	35.8	35.7	35.7	35.8	35.8	35.8	35.8	35.8	35.9	36.0
Professional and business services	34.8	34.8	34.8	34.7	34.8	34.8	34.7	34.8	34.7	34.6	34.8	34.8	34.8
Education and health services	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.7	32.7	32.7
Leisure and hospitality	25.6	25.6	25.3	25.4	25.4	25.4	25.3	25.3	25.3	25.3	25.3	25.3	25.3
Other services	31.1	30.9	30.9	30.8	30.9	30.8	30.9	30.8	30.8	30.8	30.9	30.8	30.8

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

P = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

B-9. Indexes of aggregate weekly hours of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(2002=100)

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^p	May ^p
Total private	107.1	107.6	107.4	107.4	107.6	107.7	107.7	107.8	107.4	107.3	107.6	107.2	107.1
Goods-producing	101.6	102.3	102.0	101.7	101.6	101.4	101.5	100.6	100.1	99.6	99.5	98.6	98.0
Natural resources and mining	132.6	133.7	134.2	133.3	134.5	133.5	136.0	135.6	136.0	135.8	138.5	134.1	134.0
Construction	114.6	115.9	115.1	114.3	114.3	114.5	113.9	112.7	111.4	110.3	110.4	109.0	107.7
Manufacturing	94.3	94.8	94.9	94.4	94.6	93.9	94.3	93.7	93.6	93.2	93.1	92.2	92.0
Durable goods	97.2	97.8	97.8	97.7	97.6	97.2	97.3	96.5	96.6	96.1	95.9	94.8	94.4
Wood products	91.2	91.2	92.1	90.4	89.3	88.2	86.6	86.9	85.7	84.9	83.3	82.3	81.3
Nonmetallic mineral products	97.3	98.1	98.4	98.6	98.3	98.4	98.4	94.4	96.8	95.7	97.7	95.3	94.3
Primary metals	91.7	92.1	92.0	91.0	90.1	90.3	90.7	89.6	90.3	89.9	91.3	90.3	89.5
Fabricated metal products	103.8	104.5	104.8	104.7	105.3	105.2	105.2	104.8	104.9	104.6	104.5	103.6	103.6
Machinery	102.2	103.4	103.7	103.2	103.7	104.6	104.9	105.0	105.8	105.4	104.5	104.2	103.1
Computer and electronic products	101.8	101.6	101.1	101.4	101.5	101.3	102.7	101.7	101.5	101.8	102.9	102.8	100.6
Electrical equipment and appliances	88.5	89.5	88.6	88.8	87.9	89.1	89.2	88.5	87.8	88.4	87.8	88.8	88.8
Transportation equipment	98.2	99.1	98.5	98.5	98.5	96.9	97.2	95.2	95.8	95.9	93.2	91.5	91.4
Motor vehicles and parts ²	86.8	87.2	85.6	85.3	85.6	83.9	83.8	81.6	81.9	82.0	78.6	76.6	76.6
Furniture and related products	86.9	86.6	87.0	87.2	86.3	85.4	84.8	84.2	82.0	80.9	81.1	80.0	79.6
Miscellaneous manufacturing	91.0	91.5	91.3	91.4	92.1	90.6	90.7	91.0	91.2	89.5	90.8	90.6	90.6
Nondurable goods	89.5	89.7	89.8	89.4	89.5	89.0	89.2	89.3	88.7	88.4	88.6	88.0	88.1
Food manufacturing	100.7	101.1	101.8	100.8	100.7	100.9	100.4	101.0	101.0	101.1	101.3	101.3	101.0
Beverages and tobacco products	103.1	104.2	103.7	102.7	100.1	98.3	96.3	92.3	89.4	87.1	90.4	88.6	91.5
Textile mills	57.0	56.6	55.3	54.4	54.7	54.6	53.8	53.8	51.7	51.6	51.0	49.3	49.6
Textile product mills	77.9	79.0	79.1	77.1	76.4	74.5	75.3	76.4	72.7	73.5	74.3	72.5	72.8
Apparel	61.8	61.6	61.3	60.8	60.2	58.5	59.2	60.3	58.2	57.8	56.4	56.2	55.4
Leather and allied products	70.4	68.8	66.9	68.0	70.3	69.5	70.5	71.5	71.9	70.4	70.5	71.9	72.7
Paper and paper products	85.3	85.8	86.1	86.0	86.2	86.3	86.9	87.9	87.9	87.4	87.0	86.9	86.4
Printing and related support activities	91.5	91.4	90.8	91.4	92.1	91.0	91.6	90.6	90.2	89.1	90.1	89.6	89.6
Petroleum and coal products	95.6	96.0	93.9	94.7	95.6	95.6	96.4	95.1	96.8	98.2	96.6	94.9	94.6
Chemicals	93.6	93.9	95.0	94.9	94.8	93.8	95.9	95.6	96.0	95.5	97.1	96.2	96.8
Plastics and rubber products	90.8	91.0	91.2	90.5	90.9	91.0	91.2	90.1	89.0	89.1	88.5	87.8	88.0
Private service-providing	108.9	109.1	109.0	109.1	109.3	109.5	109.5	109.7	109.7	109.3	109.7	109.8	109.7
Trade, transportation, and utilities	104.4	104.8	104.3	104.7	104.8	104.6	105.1	105.1	105.3	104.8	105.0	104.8	104.4
Wholesale trade	109.3	109.5	109.4	110.0	110.3	110.5	110.4	111.1	111.3	110.6	111.3	110.8	111.0
Retail trade	101.3	101.6	101.3	101.3	101.7	101.3	101.9	101.4	101.6	100.9	101.1	100.8	100.3
Transportation and warehousing	108.9	109.0	108.8	109.0	109.4	108.9	109.4	109.5	108.9	109.5	109.5	109.6	109.1
Utilities	96.1	96.6	96.8	96.4	96.7	96.2	96.7	97.5	98.7	97.7	99.2	97.7	97.8
Information	100.0	99.6	100.3	99.6	100.1	99.4	99.4	99.7	99.9	99.6	100.5	100.0	100.2
Financial activities	108.8	109.2	109.2	108.7	108.3	108.1	108.2	108.2	108.2	108.3	108.5	108.8	
Professional and business services	115.3	115.3	115.5	115.3	115.9	116.3	115.9	116.7	116.1	115.5	115.7	116.1	115.6
Education and health services	112.1	112.6	112.9	113.3	113.4	113.6	113.8	114.1	114.5	114.8	115.4	115.8	116.2
Leisure and hospitality	111.3	111.7	110.5	111.2	111.6	111.9	111.6	111.6	111.6	111.8	111.9	112.1	112.1
Other services	99.8	99.3	99.4	99.1	99.4	99.2	99.5	99.2	99.3	99.5	99.9	99.6	99.7

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

^p=preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by dividing the current months estimates of aggregate hours by the corresponding 2002 annual average levels. Aggregate hours estimates are the product of estimates of average weekly hours

and production and nonsupervisory worker employment. Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
ALL-EMPLOYEE HOURS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
ALL-EMPLOYEE HOURS
SEASONALLY ADJUSTED**

B-10. Hours of wage and salary workers on nonfarm payrolls by major industry, quarterly, seasonally adjusted

Industry	Millions of hours (annual rate) ¹			Percent change (annual rate)	
	2007 I	2007 IV ^r	2008 I ^r	2007 I to 2008 I ^r	2007 IV to 2008 I ^r
Total.....	234,360	236,467	236,059	0.7	-0.7
Private sector.....	193,967	195,052	194,722	.4	-.7
Natural resources and mining.....	2,249	2,387	2,321	3.2	-10.7
Construction.....	15,031	14,841	14,555	-3.2	-7.5
Manufacturing.....	27,347	27,143	26,862	-1.8	-4.1
Durable goods.....	17,323	17,244	17,075	-1.4	-3.9
Nondurable goods.....	10,024	9,899	9,787	-2.4	-4.4
Trade, transportation, and utilities...	43,836	43,868	43,965	.3	.9
Information.....	5,365	5,318	5,320	-.8	.2
Financial activities.....	14,313	14,157	14,102	-1.5	-1.5
Professional and business services	30,693	31,224	31,040	1.1	-2.3
Education and health services.....	29,370	30,072	30,430	3.6	4.8
Leisure and hospitality.....	17,338	17,537	17,579	1.4	1.0
Other services.....	8,427	8,506	8,549	1.4	2.0
Government.....	40,393	41,414	41,336	2.3	-.8

¹ Total hours at work for 1 week in the month, seasonally adjusted, multiplied by 52.

^p = preliminary. ^r = revised.

NOTE: Data refer to hours of all employees—production workers, nonsupervisory workers, and salaried workers—and are based largely on establishment data. See *BLS Handbook of Methods*, BLS Bulletin 2490, chapter 10, "Productivity Measures: Business Sector and Major Subsectors."

These hours measures are presented on an hours-worked basis. Hours of production and nonsupervisory workers have been converted from hours-paid using information from the Employment Cost Index. See <http://www.bls.gov/lpc/lprhws/lprhwp.pdf>. These data also incorporate estimates of the average weekly hours of supervisory and nonproduction workers. See <http://www.bls.gov/opub/mlr/2004/04/art2full.pdf>

SOURCE: Office of Productivity and Technology (202-691-5606). Historical data for these series also are available on the Internet at the following address: <ftp://ftp.bls.gov/pub/special.requests/opt/tableb10.txt>

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

B-11. Average hourly and weekly earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
Average hourly earnings													
Total private (in current dollars)	\$17.34	\$17.41	\$17.47	\$17.51	\$17.57	\$17.59	\$17.64	\$17.70	\$17.75	\$17.81	\$17.87	\$17.89	\$17.94
Goods-producing	18.63	18.68	18.69	18.73	18.78	18.77	18.84	18.90	18.98	19.04	19.12	19.11	19.14
Natural resources and mining	20.86	20.89	20.95	21.09	20.99	21.05	21.02	21.54	21.75	21.69	22.01	21.57	21.51
Construction	20.91	20.94	20.94	21.01	21.12	21.07	21.20	21.30	21.38	21.47	21.56	21.60	21.68
Manufacturing	17.23	17.28	17.30	17.33	17.34	17.34	17.40	17.41	17.49	17.55	17.61	17.61	17.63
Excluding overtime ²	16.41	16.43	16.46	16.49	16.50	16.52	16.58	16.60	16.68	16.74	16.79	16.79	16.85
Durable goods	18.16	18.23	18.23	18.27	18.28	18.28	18.31	18.33	18.41	18.49	18.54	18.57	18.60
Nondurable goods	15.64	15.65	15.70	15.71	15.74	15.73	15.85	15.86	15.92	15.94	16.03	16.00	16.01
Private service-providing	17.01	17.08	17.15	17.19	17.26	17.28	17.33	17.39	17.44	17.50	17.55	17.59	17.64
Trade, transportation, and utilities	15.70	15.77	15.82	15.85	15.90	15.94	15.93	16.00	16.02	16.07	16.11	16.11	16.15
Wholesale trade	19.39	19.55	19.58	19.66	19.72	19.77	19.86	19.93	19.97	20.00	20.03	20.03	19.99
Retail trade	12.73	12.75	12.79	12.80	12.83	12.86	12.81	12.81	12.80	12.84	12.86	12.86	12.89
Transportation and warehousing	17.62	17.73	17.78	17.79	17.86	17.86	17.93	18.07	18.10	18.21	18.25	18.30	18.39
Utilities	27.69	27.75	27.82	27.99	28.14	28.32	28.18	28.52	28.61	28.58	28.77	28.55	28.78
Information	23.87	23.94	23.92	23.97	24.01	24.10	24.11	24.18	24.33	24.41	24.53	24.49	24.63
Financial activities	19.59	19.67	19.67	19.75	19.76	19.78	19.87	19.91	20.00	20.05	20.11	20.17	20.24
Professional and business services	20.02	20.11	20.19	20.25	20.36	20.31	20.42	20.46	20.53	20.63	20.74	20.84	20.93
Education and health services	17.99	18.06	18.14	18.20	18.29	18.34	18.43	18.48	18.54	18.59	18.61	18.65	18.70
Leisure and hospitality	10.32	10.39	10.46	10.50	10.55	10.60	10.61	10.65	10.67	10.73	10.74	10.78	10.80
Other services	15.33	15.40	15.46	15.51	15.55	15.59	15.66	15.71	15.74	15.76	15.77	15.78	15.80
Total private (in constant (1982) dollars) ³	8.31	8.32	8.33	8.35	8.35	8.34	8.27	8.27	8.26	8.29	8.28	8.27	(4)
Goods-producing	8.93	8.93	8.91	8.93	8.92	8.89	8.84	8.83	8.83	8.86	8.86	8.84	(4)
Private service-providing	8.15	8.17	8.18	8.20	8.20	8.19	8.13	8.13	8.11	8.14	8.13	8.13	(4)
Average weekly earnings													
Total private (in current dollars)	\$586.09	\$590.20	\$590.49	\$591.84	\$593.87	\$594.54	\$596.23	\$598.26	\$598.18	\$600.20	\$604.01	\$602.89	\$604.58
Goods-producing	754.52	760.28	758.81	760.44	762.47	762.06	766.79	765.45	766.79	769.22	774.36	772.04	771.34
Natural resources and mining	955.39	960.94	961.61	963.81	969.74	968.30	971.12	986.53	993.98	991.23	1,016.86	968.49	961.50
Construction	813.40	818.75	814.57	815.19	821.57	821.73	828.92	830.70	829.54	830.89	838.68	838.08	836.85
Manufacturing	708.15	715.39	716.22	715.73	717.88	714.41	718.62	715.55	718.84	721.31	725.53	722.01	722.83
Durable goods	750.01	758.37	758.37	761.86	760.45	758.62	759.87	757.03	762.17	765.49	769.41	766.94	768.18
Nondurable goods	638.11	640.09	642.13	640.97	643.77	641.78	648.27	647.09	646.35	647.16	652.42	648.00	648.41
Private service-providing	552.83	555.10	555.66	556.96	559.22	559.87	561.49	563.44	565.06	565.25	568.62	569.92	571.54
Trade, transportation, and utilities	522.81	526.72	525.22	527.81	529.47	529.21	530.47	532.80	535.07	535.13	538.07	538.07	537.80
Wholesale trade	744.58	748.77	746.00	751.01	753.30	753.24	756.67	763.32	766.85	764.00	769.15	767.15	767.62
Retail trade	383.17	385.05	384.98	385.28	387.47	387.09	386.86	385.58	386.56	386.48	388.37	388.37	387.99
Transportation and warehousing	650.18	654.24	654.30	656.45	659.03	655.46	659.82	664.98	662.46	668.31	669.78	671.61	673.07
Utilities	1,174.06	1,179.38	1,185.13	1,186.78	1,195.95	1,195.10	1,197.65	1,220.66	1,233.09	1,223.22	1,245.74	1,216.23	1,226.03
Information	868.87	869.02	875.47	872.51	876.37	872.42	872.78	877.73	883.18	883.64	897.80	893.89	901.46
Financial activities	703.28	708.12	706.15	707.05	705.43	706.15	711.35	712.78	716.00	717.79	719.94	724.10	728.64
Professional and business services	696.70	699.83	702.61	702.68	708.53	706.79	708.57	712.01	712.39	713.80	721.75	725.23	728.36
Education and health services	586.47	588.76	591.36	593.32	596.25	597.88	600.82	602.45	604.40	606.03	608.55	609.86	611.49
Leisure and hospitality	264.19	265.98	264.64	266.70	267.97	269.24	268.43	269.45	269.95	271.47	271.72	272.73	273.24
Other services	476.76	475.86	477.71	477.71	480.50	480.17	483.89	483.87	484.79	485.41	487.29	486.02	486.64
Total private (in constant (1982) dollars) ³	280.83	282.17	281.65	282.30	282.20	281.72	279.67	279.53	278.27	279.21	279.96	278.80	(4)
Goods-producing	361.54	363.49	361.94	362.72	362.32	361.10	359.67	357.65	356.70	357.84	358.91	357.02	(4)
Private service-providing	264.90	265.39	265.04	265.66	265.74	265.29	263.37	263.26	262.86	262.95	263.55	263.55	(4)

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Derived by assuming that overtime hours are paid at the rate of time and one-half.

³ The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series.

P = preliminary

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAI^CS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 p	May 2008 p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 p	May 2008 p
Total nonfarm		137,341	138,289	137,033	137,745	138,393	--	--	--	--	--
Total private		114,777	115,712	114,241	114,947	115,587	94,196	95,134	94,123	94,752	95,380
Goods-producing		22,099	22,348	21,312	21,412	21,611	16,229	16,484	15,703	15,771	15,958
Natural resources and mining		710	720	738	743	755	536	545	553	555	564
Logging	1133	57.1	58.6	57.1	56.6	57.5	47.6	49.1	48.6	48.1	--
Mining	21	652.8	661.0	680.4	686.0	697.4	488.1	496.3	504.2	507.1	--
Oil and gas extraction	211	142.1	143.6	154.5	152.8	156.4	79.1	79.7	85.8	83.7	--
Mining, except oil and gas	212	221.4	227.2	218.6	222.6	229.9	176.2	181.7	175.5	179.5	--
Coal mining	2121	77.4	76.5	79.0	78.9	79.9	68.9	67.8	69.1	69.2	--
Bituminous coal and lignite surface mining	212111	36.1	36.1	39.0	38.4	--	30.8	30.7	33.3	33.0	--
Bituminous coal underground mining and anthracite mining	212112,3	41.3	40.4	40.0	40.5	--	38.1	37.1	35.8	36.2	--
Metal ore mining	2122	34.7	34.9	39.9	39.6	--	26.4	26.8	31.4	31.5	--
Nonmetallic mineral mining and quarrying	2123	109.3	115.8	99.7	104.1	--	80.9	87.1	75.0	78.8	--
Stone mining and quarrying	21231	51.8	55.8	49.3	50.9	--	40.7	43.9	38.8	40.6	--
Crushed and broken limestone mining	212312	27.2	30.0	25.6	26.8	--	21.3	23.3	20.6	21.8	--
Other stone mining and quarrying	212311,3,9	24.6	25.8	23.7	24.1	--	19.4	20.6	18.2	18.8	--
Sand, gravel, clay, and refractory mining	21232	44.2	46.2	36.1	38.8	--	31.0	33.3	26.0	27.8	--
Construction sand and gravel mining	212321	31.8	34.0	26.3	29.1	--	22.9	25.2	19.5	21.4	--
Other nonmetallic mineral mining	21239	13.3	13.8	14.3	14.4	--	9.2	9.9	10.2	10.4	--
Support activities for mining	213	289.3	290.2	307.3	310.6	311.1	232.8	234.9	242.9	243.9	--
Support activities for oil and gas operations	213112	191.9	192.4	206.5	207.1	--	148.5	151.0	162.3	162.2	--
Construction		7,513	7,725	6,998	7,122	7,297	5,739	5,951	5,356	5,459	5,624
Construction of buildings	236	1,743.3	1,776.5	1,608.8	1,614.7	1,642.0	1,200.9	1,234.7	1,124.6	1,125.3	--
Residential building	2361	945.5	965.4	840.1	843.8	862.1	636.2	659.3	575.3	575.6	--
New single-family general contractors	236115	566.7	578.3	484.4	485.6	--	373.6	386.7	329.2	329.5	--
New multifamily general contractors	236116	31.3	31.8	31.1	31.2	--	--	--	--	--	--
Residential remodelers	236118	300.7	308.6	287.0	289.6	--	220.1	229.1	207.5	208.4	--
Nonresidential building	2362	797.8	811.1	768.7	770.9	779.9	564.7	575.4	549.3	549.7	--
Industrial building	23621	178.1	183.5	148.6	152.7	--	138.1	142.9	115.7	120.1	--
Commercial building	23622	619.7	627.6	620.1	618.2	--	426.6	432.5	433.6	429.6	--
Heavy and civil engineering construction	237	977.1	1,030.8	895.9	933.1	985.5	741.2	795.0	684.9	720.4	--
Utility system construction	2371	438.9	449.7	403.2	405.1	--	350.7	361.6	324.0	327.1	--
Water and sewer system construction	23711	207.4	217.8	180.7	183.6	--	165.8	175.6	140.3	143.4	--
Oil and gas pipeline construction	23712	91.8	91.0	90.1	88.9	--	71.9	71.3	74.2	72.9	--
Power and communication system construction	23713	139.7	140.9	132.4	132.6	--	113.0	114.7	109.5	110.8	--
Land subdivision	2372	96.8	98.6	94.7	94.5	--	41.6	43.9	51.7	51.8	--
Highway, street, and bridge construction	2373	329.9	366.2	288.0	318.1	--	265.9	302.3	229.1	258.8	--
Other heavy construction	2379	111.5	116.3	110.0	115.4	--	83.0	87.2	80.1	82.7	--
Specialty trade contractors	238	4,792.7	4,917.3	4,493.6	4,574.4	4,669.6	3,797.0	3,920.8	3,546.6	3,612.9	--
Residential specialty trade contractors	part 238	2,275.4	2,343.4	2,036.7	2,068.8	2,116.3	--	--	--	--	--
Nonresidential specialty trade contractors	part 238	2,517.3	2,573.9	2,456.9	2,505.6	2,553.3	--	--	--	--	--
Building foundation and exterior contractors	2381	1,077.3	1,107.3	943.9	975.6	--	893.0	924.6	772.4	796.8	--
Residential building foundation and exterior contractors	part 2381	573.1	588.4	469.1	483.8	--	--	--	--	--	--
Nonresidential specialty trade contractors	part 2381	504.2	518.9	474.8	491.8	--	--	--	--	--	--
Poured concrete structure contractors	23811	240.8	255.1	217.2	227.6	--	206.8	221.2	187.7	196.1	--
Steel and precast concrete contractors	23812	96.9	100.0	101.5	102.7	--	78.3	82.3	84.0	84.0	--
Framing contractors	23813	137.1	142.4	91.0	93.6	--	120.5	124.1	75.6	77.4	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Construction-Continued											
Masonry contractors	23814	246.0	247.1	206.0	209.9	--	214.6	216.2	173.4	176.5	--
Glass and glazing contractors	23815	62.6	63.9	62.9	63.9	--	44.5	46.5	45.0	44.7	--
Roofing contractors	23816	195.4	197.9	174.6	183.6	--	156.4	159.4	138.6	147.2	--
Siding contractors	23817	46.1	47.9	44.5	46.6	--	--	--	--	--	--
Other building exterior contractors	23819	52.4	53.0	46.2	47.7	--	--	--	--	--	--
Building equipment contractors	2382	2,026.4	2,047.4	1,992.8	1,998.6	--	1,556.4	1,584.6	1,541.0	1,542.2	--
Residential building equipment contractors	part 2382	822.1	835.1	792.1	792.2	--	--	--	--	--	--
Nonresidential building equipment contractors	part 2382	1,204.3	1,212.3	1,200.7	1,206.4	--	--	--	--	--	--
Electrical contractors	23821	912.7	919.9	899.6	900.5	--	716.1	727.0	714.3	713.7	--
Plumbing and HVAC contractors	23822	989.6	1,001.8	964.3	969.1	--	750.3	764.6	730.6	733.3	--
Other building equipment contractors	23829	124.1	125.7	128.9	129.0	--	90.0	93.0	96.1	95.2	--
Building finishing contractors	2383	998.7	1,022.2	934.5	940.8	--	802.2	823.3	742.5	752.0	--
Residential building finishing contractors	part 2383	583.0	596.4	519.0	521.6	--	--	--	--	--	--
Nonresidential building finishing contractors	part 2383	415.7	425.8	415.5	419.2	--	--	--	--	--	--
Drywall and insulation contractors	23831	353.7	357.6	326.9	327.1	--	304.2	307.2	276.7	280.2	--
Painting and wall covering contractors	23832	235.1	243.9	214.4	220.5	--	194.3	202.9	177.8	182.8	--
Flooring contractors	23833	85.2	87.9	79.4	79.0	--	59.9	61.7	54.9	54.7	--
Tile and terrazzo contractors	23834	76.2	76.1	74.6	72.3	--	60.3	60.1	59.5	57.4	--
Finish carpentry contractors	23835	174.3	179.4	165.1	167.3	--	129.7	134.6	121.5	123.5	--
Other building finishing contractors	23839	74.2	77.3	74.1	74.6	--	53.8	56.8	52.1	53.4	--
Other specialty trade contractors	2389	690.3	740.4	622.4	659.4	--	545.4	588.3	490.7	521.9	--
Other residential trade contractors	part 2389	297.2	323.5	256.5	271.2	--	--	--	--	--	--
Other nonresidential trade contractors	part 2389	393.1	416.9	365.9	388.2	--	--	--	--	--	--
Site preparation contractors	23891	367.3	387.6	330.0	344.2	--	298.5	316.8	265.4	276.0	--
All other specialty trade contractors	23899	323.0	352.8	292.4	315.2	--	246.9	271.5	225.3	245.9	--
Manufacturing											
Durable goods											
Wood products	321	518.2	524.1	484.6	486.5	483.3	408.5	414.6	378.0	379.8	376.7
Sawmills and wood preservation	3211	111.0	111.6	102.5	105.1	--	95.6	96.4	86.7	89.8	--
Plywood and engineered wood products	3212	110.4	111.4	95.1	94.4	--	87.5	88.8	73.8	72.9	--
Hardwood and softwood veneer and plywood	321211,2	40.2	40.5	39.4	38.5	--	34.5	35.4	34.4	33.4	--
Engineered wood members and trusses	321213,4	51.5	52.1	38.3	38.3	--	37.6	38.0	25.3	25.2	--
Other wood products	3219	296.8	301.1	287.0	287.0	--	225.4	229.4	217.5	217.1	--
Millwork	32191	147.8	148.2	136.2	135.6	--	111.9	112.7	103.3	102.3	--
Wood windows and doors	321911	73.5	74.2	66.4	66.1	--	52.6	53.5	47.1	46.8	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	74.3	74.0	69.8	69.5	--	59.3	59.2	56.2	55.5	--
Wood containers and pallets	32192	59.5	61.4	65.8	66.4	--	44.8	46.5	52.3	52.0	--
All other wood products	32199	89.5	91.5	85.0	85.0	--	68.7	70.2	61.9	62.8	--
Manufactured and mobile homes	321991	40.2	41.1	35.2	36.1	--	32.5	33.3	26.2	27.4	--
Nonmetallic mineral products	327	500.8	509.6	477.2	482.9	485.3	380.8	389.7	370.3	376.2	379.8
Clay products and refractories	3271	57.8	57.6	55.3	56.0	--	46.8	46.8	43.0	43.6	--
Pottery, ceramics, and plumbing fixtures	32711	22.8	22.3	22.2	22.7	--	--	--	--	--	--
Clay building material and refractories	32712	35.0	35.3	33.1	33.3	--	27.0	27.6	24.1	24.5	--
Glass and glass products	3272	100.3	100.0	99.1	99.9	--	75.4	74.6	77.8	78.5	--
Flat glass and other pressed and blown glass and glassware	327211,2	33.6	33.9	33.4	33.8	--	--	--	--	--	--
Glass containers	327213	16.6	16.6	16.5	16.4	--	--	--	--	--	--
Glass products made of purchased glass	327215	50.1	49.5	49.2	49.7	--	34.9	34.2	36.0	36.5	--
Cement and concrete products	3273	242.7	250.3	225.3	228.9	--	184.3	192.0	177.4	181.1	--
Ready-mix concrete	32732	121.1	126.3	112.0	117.3	--	94.3	100.2	89.9	94.8	--
Other cement and concrete products	32731,3,9	121.6	124.0	113.3	111.6	--	90.0	91.8	87.5	86.3	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	100.0	101.7	97.5	98.1	--	74.3	76.3	72.1	73.0	--
Primary metals	331	460.6	458.5	451.7	452.4	451.5	360.9	359.9	358.2	359.5	357.1

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Durable goods—Continued											
Iron and steel mills and ferroalloy production	3311	101.7	100.4	99.6	100.3	--	79.4	78.9	81.4	82.1	--
Steel products from purchased steel	3312	61.0	60.1	59.2	58.9	--	47.5	46.6	44.5	44.4	--
Iron, steel pipe, and tube from purchase steel	33121	26.9	26.5	27.8	27.3	--	21.2	20.8	21.8	21.4	--
Rolling and drawing of purchased steel	33122	34.1	33.6	31.4	31.6	--	26.3	25.8	22.7	23.0	--
Rolled steel shapes	331221	24.0	23.5	21.3	21.5	--	--	--	--	--	--
Alumina and aluminum production	3313	71.9	72.6	71.4	71.1	--	55.4	55.3	54.8	54.3	--
Other nonferrous metal production	3314	69.0	69.1	69.2	69.4	--	51.6	51.8	52.1	52.5	--
Rolled, drawn, extruded, and alloyed copper	33142	35.4	35.4	34.0	33.8	--	27.7	27.8	27.4	27.4	--
Nonferrous metal, except CU and AL, shaping	33149	23.6	23.9	25.4	25.8	--	--	--	--	--	--
Foundries	3315	157.0	156.3	152.3	152.7	--	127.0	127.3	125.4	126.2	--
Ferrous metal foundries	33151	89.7	89.8	87.8	88.5	--	72.8	73.6	72.5	73.4	--
Iron foundries	331511	55.0	54.9	52.2	53.1	--	45.1	45.7	44.6	45.6	--
Steel foundries	331512,3	34.7	34.9	35.6	35.4	--	27.7	27.9	27.9	27.8	--
Nonferrous metal foundries	33152	67.3	66.5	64.5	64.2	--	54.2	53.7	52.9	52.8	--
Fabricated metal products	332	1,559.7	1,558.5	1,552.4	1,542.1	1,543.7	1,167.7	1,166.7	1,166.0	1,156.1	1,157.9
Forging and stamping	3321	111.1	110.5	111.1	111.4	--	84.9	84.3	84.1	84.8	--
Iron and steel forging	332111	28.2	27.6	26.9	26.9	--	--	--	--	--	--
Metal stamping	332116	56.9	57.0	58.4	58.6	--	44.1	44.3	44.7	44.8	--
Cutlery and hand tools	3322	52.2	51.9	49.6	48.1	--	36.6	36.3	32.8	31.4	--
Hand and edge tools	332212	34.2	34.2	32.6	31.7	--	24.0	23.9	20.9	19.8	--
Architectural and structural metals	3323	411.5	412.5	407.1	404.3	--	304.9	306.9	304.0	301.1	--
Plate work and fabricated structural products	33231	184.8	185.2	186.1	186.2	--	139.3	139.6	140.2	139.7	--
Prefabricated metal buildings and components	332311	34.2	34.5	36.6	36.6	--	--	--	--	--	--
Fabricated structural metal products	332312	98.7	98.7	98.5	97.1	--	77.0	77.6	76.4	74.8	--
Plate work	332313	51.9	52.0	51.0	52.5	--	41.0	41.1	40.5	41.8	--
Ornamental and architectural metal products	33232	226.7	227.3	221.0	218.1	--	165.6	167.3	163.8	161.4	--
Metal windows and doors	332321	76.2	76.5	72.2	71.4	--	51.6	52.7	50.3	49.9	--
Sheet metal work	332322	108.2	109.0	104.2	103.3	--	82.2	83.1	79.2	77.9	--
Ornamental and architectural metal work	332323	42.3	41.8	44.6	43.4	--	31.8	31.5	34.3	33.6	--
Boilers, tanks, and shipping containers	3324	96.8	96.3	95.1	94.1	--	73.7	73.6	74.3	74.1	--
Hardware	3325	33.7	33.8	31.7	31.6	--	24.1	24.4	22.0	22.1	--
Spring and wire products	3326	56.8	56.6	54.4	54.2	--	42.2	41.8	40.3	40.1	--
Machine shops and threaded products	3327	360.5	360.4	366.8	365.5	--	277.3	276.9	287.8	285.9	--
Machine shops	33271	275.6	274.8	282.4	281.5	--	211.6	210.8	223.3	222.1	--
Turned products and screws, nuts, and bolts	33272	84.9	85.6	84.4	84.0	--	65.7	66.1	64.5	63.8	--
Precision turned products	332721	42.9	42.8	41.7	41.7	--	34.4	34.4	33.8	33.7	--
Bolts, nuts, screws, rivets, and washers	332722	42.0	42.8	42.7	42.3	--	31.3	31.7	30.7	30.1	--
Coating, engraving, and heat treating metals	3328	147.3	147.8	146.1	144.5	--	116.3	115.9	114.2	112.7	--
Metal heat treating and coating and nonprecious engraving	332811,2	74.7	75.6	74.9	74.0	--	58.8	59.0	59.3	58.7	--
Electroplating, anodizing, and coloring metals	332813	72.6	72.2	71.2	70.5	--	57.5	56.9	54.9	54.0	--
Other fabricated metal products	3329	289.8	288.7	290.5	288.4	--	207.7	206.6	206.5	203.9	--
Metal valves	33291	94.0	94.6	94.4	93.5	--	66.4	66.1	65.8	65.4	--
Fluid power valves and hose fittings	332912	35.8	36.3	37.8	37.4	--	--	--	--	--	--
Plumbing fixture fittings and trims	332913	12.6	12.6	11.3	11.4	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings	332911,9	45.6	45.7	45.3	44.7	--	30.9	30.6	30.7	30.6	--
All other fabricated metal products	33299	195.8	194.1	196.1	194.9	--	141.3	140.5	140.7	138.5	--
Ball and roller bearings	332991	33.8	33.6	32.9	33.8	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	42.4	42.4	43.6	43.5	--	22.6	22.9	23.8	23.6	--
Miscellaneous fabricated metal products	332996,7,8,9	119.6	118.1	119.6	117.6	--	90.1	89.1	90.4	87.9	--
Machinery	333	1,184.5	1,187.1	1,196.4	1,194.3	1,195.3	769.1	772.0	781.2	780.9	779.7

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^P	May 2008 ^P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^P	May 2008 ^P
Durable goods—Continued											
Agricultural, construction, and mining machinery	3331	228.8	229.5	243.4	245.5	--	144.4	145.9	157.8	159.3	--
Agricultural implements	33311	79.7	78.7	83.0	83.7	--	57.5	56.8	62.7	62.7	--
Farm machinery and equipment	333111	58.6	58.8	62.6	63.5	--	41.7	42.1	47.0	47.3	--
Construction machinery	33312	78.8	78.1	82.2	83.2	--	42.8	42.5	45.7	46.8	--
Mining and oil and gas field machinery	33313	70.3	72.7	78.2	78.6	--	--	--	--	--	--
Industrial machinery	3332	124.2	125.6	123.6	122.2	--	68.7	68.5	67.7	67.8	--
Commercial and service industry machinery	3333	108.1	108.0	105.5	105.6	--	67.1	66.8	63.0	63.4	--
HVAC and commercial refrigeration equipment	3334	155.6	155.0	151.8	150.3	--	110.9	110.3	109.1	107.6	--
AC, refrigeration, and forced air heating	333415	106.7	106.9	101.8	99.5	--	76.5	76.5	75.7	73.3	--
Metalworking machinery	3335	191.3	191.4	189.2	189.5	--	136.0	136.8	136.7	137.7	--
Industrial molds	333511	38.9	39.6	39.1	38.6	--	29.2	30.1	30.1	29.7	--
Metal cutting and forming machine tools	333512,3	42.7	42.4	43.9	44.0	--	29.3	29.2	31.1	31.3	--
Special tools, dies, jigs, and fixtures	333514	70.4	69.8	68.2	68.7	--	52.0	52.0	50.6	51.3	--
Miscellaneous metalworking machinery	333515,6,8	39.3	39.6	38.0	38.2	--	25.5	25.5	24.9	25.4	--
Turbine and power transmission equipment	3336	101.0	102.8	106.8	106.3	--	63.2	63.9	65.6	65.5	--
Turbine and turbine generator set units	333611	21.0	20.9	22.5	22.5	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment	333612,3,8	80.0	81.9	84.3	83.8	--	49.7	50.4	50.1	50.2	--
Other general purpose machinery	3339	275.5	274.8	276.1	274.9	--	178.8	179.8	181.3	179.6	--
Pumps and compressors	33391	54.3	54.3	51.7	51.9	--	30.4	30.4	28.3	28.2	--
Air and gas compressors	333912	22.3	22.3	19.9	20.0	--	--	--	--	--	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	32.0	32.0	31.8	31.9	--	17.7	17.6	17.1	17.0	--
Material handling equipment	33392	79.1	78.3	81.0	79.4	--	54.1	53.7	53.8	51.9	--
Conveyor and conveying equipment	333922	29.8	29.6	31.8	31.0	--	17.4	17.5	19.3	18.8	--
All other general purpose machinery	33399	142.1	142.2	143.4	143.6	--	94.3	95.7	99.2	99.5	--
Computer and electronic products	334	1,273.3	1,273.4	1,251.7	1,252.4	1,246.4	741.0	743.2	742.1	739.3	727.3
Computer and peripheral equipment	3341	187.7	188.2	185.7	186.5	184.9	127.1	128.4	125.0	124.4	--
Electronic computers	334111	100.5	100.1	102.0	101.7	--	--	--	--	--	--
Computer storage devices	334112	27.4	27.6	26.3	26.4	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment	334113,9	59.8	60.5	57.4	58.4	--	--	--	--	--	--
Communications equipment	3342	127.9	127.0	129.2	130.5	130.2	64.3	65.5	74.5	74.5	--
Telephone apparatus	33421	38.3	37.8	36.9	37.3	--	--	--	--	--	--
Broadcast and wireless communications equipment	33422	66.2	66.1	70.5	70.8	--	33.9	35.4	44.5	44.6	--
Audio and video equipment	3343	30.0	29.8	29.6	29.3	--	20.5	20.5	20.6	20.4	--
Semiconductors and electronic components	3344	447.4	446.9	427.7	427.8	424.4	278.1	278.6	272.5	271.2	--
Bare printed circuit boards	334412	56.4	55.5	50.3	49.6	--	34.2	33.4	29.8	29.3	--
Semiconductors and related devices	334413	218.2	218.0	204.2	203.3	--	126.9	127.6	122.2	120.0	--
Printed circuit assemblies	334418	54.5	54.5	53.5	53.5	--	39.0	38.8	37.6	37.6	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	118.3	118.9	119.7	121.4	--	78.0	78.8	82.9	84.3	--
Electronic instruments	3345	442.3	444.5	445.6	444.4	444.5	222.7	222.8	225.1	224.4	--
Electromedical apparatus	33451	60.1	59.4	60.4	60.0	--	31.6	31.1	30.7	30.7	--
Search, detection, and navigation instruments	334511	157.6	157.5	156.5	156.4	--	--	--	--	--	--
Automatic environmental controls	334512	23.2	23.8	22.4	21.8	--	--	--	--	--	--
Industrial process variable instruments	334513	62.1	63.2	65.2	65.1	--	35.7	36.1	39.6	39.1	--
Electricity and signal testing instruments	334515	45.8	46.2	45.2	45.1	--	20.4	20.4	19.8	19.3	--
Irradiation apparatus	334517	12.5	12.5	13.1	13.2	--	4.6	4.5	5.7	5.7	--
Miscellaneous electronic instruments	334514,6,8,9	81.0	81.9	82.8	82.8	--	43.9	44.0	43.8	43.7	--
Magnetic media manufacturing and reproduction	3346	38.0	37.0	33.9	33.9	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Durable goods—Continued											
Electrical equipment and appliances	335	427.7	427.7	419.1	420.7	420.2	304.1	304.8	301.1	301.7	302.9
Electric lighting equipment	3351	58.7	58.2	56.4	56.5	--	42.4	42.1	39.7	40.0	--
Household appliances	3352	75.3	75.0	68.4	69.0	--	57.0	57.6	53.3	52.6	--
Small electrical appliances	33521	16.0	15.6	14.6	13.7	--	--	--	--	--	--
Major appliances	33522	59.3	59.4	53.8	55.3	--	--	--	--	--	--
Electrical equipment	3353	154.7	156.0	152.8	153.4	--	102.8	103.8	106.5	107.6	--
Electric power and specialty transformers	335311	27.8	28.2	26.0	25.9	--	--	--	--	--	--
Motors and generators	335312	47.8	48.0	47.8	48.7	--	--	--	--	--	--
Switchgear and switchboard apparatus	335313	31.8	31.8	32.4	32.2	--	--	--	--	--	--
Relays and industrial controls	335314	47.3	48.0	46.6	46.6	--	27.9	27.8	30.7	30.7	--
Other electrical equipment and components	3359	139.0	138.5	141.5	141.8	--	101.9	101.3	101.6	101.5	--
Batteries	33591	26.9	26.8	28.0	28.1	--	--	--	--	--	--
Communication and energy wires and cables	33592	22.8	22.6	23.2	23.3	--	--	--	--	--	--
Wiring devices	33593	52.9	52.6	53.9	53.7	--	39.1	38.7	38.5	38.3	--
All other electrical equipment and components	33599	36.4	36.5	36.4	36.7	--	25.7	25.8	25.2	25.4	--
Transportation equipment	336	1,732.8	1,721.8	1,652.7	1,636.0	1,642.9	1,291.4	1,282.6	1,229.5	1,212.4	1,214.8
Motor vehicles and parts	3361,2,3	1,022.1	1,010.4	930.2	914.9	918.9	829.0	817.2	748.0	733.3	733.4
Motor vehicles	3361	233.6	229.3	208.8	205.6	--	191.5	187.2	166.2	163.0	--
Automobiles and light trucks	33611	195.7	192.2	168.3	165.0	--	160.8	157.7	137.1	133.6	--
Automobiles	336111	131.7	129.6	120.8	117.4	--	105.3	103.7	97.7	94.1	--
Light trucks and utility vehicles	336112	64.0	62.6	47.5	47.6	--	55.5	54.0	39.4	39.5	--
Heavy duty trucks	33612	37.9	37.1	40.5	40.6	--	30.7	29.5	29.1	29.4	--
Motor vehicle bodies and trailers	3362	170.0	168.4	150.9	147.6	--	140.6	139.4	125.9	121.5	--
Motor vehicle bodies	336211	64.6	64.1	59.7	58.4	--	51.8	51.4	48.4	47.0	--
Truck trailers	336212	39.9	38.9	32.7	31.6	--	33.4	32.5	26.9	25.5	--
Motor homes, travel trailers, and campers	336213,4	65.5	65.4	58.5	57.6	--	55.4	55.5	50.6	49.0	--
Motor vehicle parts	3363	618.5	612.7	570.5	561.7	--	496.9	490.6	455.9	448.8	--
Motor vehicle gasoline engine and parts	33631	68.8	67.2	60.2	59.8	--	56.5	55.4	50.0	50.0	--
Motor vehicle electric equipment	33632	81.2	80.5	72.6	70.7	--	68.3	67.1	59.2	56.7	--
Vehicular lighting equipment	336321	13.8	13.4	13.3	13.3	--	--	--	--	--	--
Other motor vehicle electric equipment	336322	67.4	67.1	59.3	57.4	--	58.0	57.2	49.1	46.7	--
Motor vehicle steering and suspension parts	33633	38.6	38.3	33.8	34.1	--	33.0	32.5	28.3	29.4	--
Motor vehicle brake systems	33634	36.3	35.8	32.1	30.2	--	--	--	--	--	--
Motor vehicle power train components	33635	76.1	76.5	66.4	66.8	--	63.3	63.8	53.3	54.2	--
Motor vehicle seating and interior trim ..	33636	63.8	63.9	64.6	63.9	--	--	--	--	--	--
Motor vehicle metal stamping	33637	90.3	89.3	84.6	82.2	--	75.2	74.4	70.8	68.6	--
Other motor vehicle parts	33639	163.4	161.2	156.2	154.0	--	124.2	121.3	119.5	117.1	--
Aerospace products and parts	3364	480.6	482.9	495.2	495.4	--	280.8	283.4	299.8	299.5	--
Aircraft	336411	224.9	226.7	232.3	231.4	--	107.3	108.2	112.7	111.9	--
Aircraft engines and engine parts	336412	84.4	84.4	85.4	85.3	--	--	--	--	--	--
Other aircraft parts and equipment	336413	96.6	97.0	101.8	103.1	--	66.1	67.0	72.9	74.1	--
Guided missiles, space vehicles, and parts	336414,5,9	74.7	74.8	75.7	75.6	--	--	--	--	--	--
Railroad rolling stock	3365	27.5	27.6	23.3	23.1	--	--	--	--	--	--
Ship and boat building	3366	162.5	160.9	164.3	162.6	--	131.6	132.4	133.2	130.7	--
Ship building and repairing	336611	102.1	101.3	105.3	105.0	--	79.7	81.5	84.0	83.6	--
Boat building	336612	60.4	59.6	59.0	57.6	--	51.9	50.9	49.2	47.1	--
Other transportation equipment	3369	40.1	40.0	39.7	40.0	--	--	--	--	--	--
Furniture and related products	337	540.4	541.3	509.8	505.3	502.7	417.8	419.7	390.4	385.8	381.7
Household and institutional furniture	3371	357.4	357.0	325.3	322.7	--	284.5	284.7	253.7	251.5	--
Wood kitchen cabinets and countertops	33711	169.5	169.7	151.5	149.9	--	134.6	135.0	114.9	113.7	--
Other household and institutional furniture	33712	187.9	187.3	173.8	172.8	--	149.9	149.7	138.8	137.8	--
Upholstered household furniture	337121	76.5	75.7	71.5	70.0	--	63.1	62.4	58.7	58.2	--
Nonupholstered wood household furniture	337122	65.4	64.8	58.2	58.5	--	51.5	51.0	46.1	46.4	--
Miscellaneous household and institutional furniture	337124,5,7,9	46.0	46.8	44.1	44.3	--	35.3	36.3	34.0	33.2	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Durable goods—Continued											
Office furniture and fixtures	3372	134.2	135.3	136.6	135.6	--	96.3	97.8	99.8	98.0	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	44.2	44.8	47.0	46.7	--	31.7	32.5	33.2	32.6	--
Office furniture, except wood	337214	27.5	27.5	29.4	28.1	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	62.5	63.0	60.2	60.8	--	47.7	48.2	44.8	45.1	--
Other furniture-related products	3379	48.8	49.0	47.9	47.0	--	37.0	37.2	36.9	36.3	--
Miscellaneous manufacturing	339	643.4	641.5	630.8	629.2	626.7	426.3	427.1	417.7	416.5	415.7
Medical equipment and supplies	3391	305.4	305.1	307.2	306.3	--	192.8	193.3	194.7	194.1	--
Surgical and medical instruments	339112	110.8	111.1	111.5	110.6	--	62.4	63.5	60.6	60.0	--
Surgical appliances and supplies	339113	97.5	97.9	100.9	100.8	--	60.5	60.8	62.0	62.1	--
Dental laboratories	339116	50.9	49.9	49.3	49.3	--	38.9	38.4	38.5	37.6	--
Other miscellaneous manufacturing	3399	338.0	336.4	323.6	322.9	--	233.5	233.8	223.0	222.4	--
Jewelry and silverware	33991	39.3	39.0	37.0	36.8	--	29.2	29.2	27.0	26.7	--
Sporting and athletic goods	33992	52.2	51.3	50.3	50.0	--	34.8	34.4	34.8	33.7	--
Dolls, toys, and games	33993	17.3	17.6	16.5	16.5	--	--	--	--	--	--
Office supplies, except paper	33994	20.0	19.8	18.4	18.2	--	12.7	12.4	12.5	12.5	--
Signs	33995	79.3	78.3	79.4	80.0	--	53.1	53.4	52.3	51.8	--
All other miscellaneous manufacturing	33999	129.9	130.4	122.0	121.4	--	94.1	94.5	87.8	88.2	--
Nondurable goods		5,035	5,059	4,950	4,945	4,961	3,686	3,708	3,659	3,649	3,676
Food manufacturing	311	1,444.0	1,459.8	1,450.0	1,442.6	1,451.8	1,146.5	1,161.2	1,159.5	1,151.7	1,160.2
Animal food	3111	50.3	50.3	54.4	54.4	--	35.2	35.1	38.2	38.1	--
Grain and oilseed milling	3112	60.6	60.6	60.4	60.1	--	44.9	45.5	51.1	51.0	--
Flour milling, malt, starch, and vegetable oil	31121,2	45.2	45.3	44.5	44.3	--	--	--	--	--	--
Breakfast cereal	31123	15.4	15.3	15.9	15.8	--	--	--	--	--	--
Sugar and confectionery products	3113	69.9	69.4	71.6	69.1	--	49.4	49.3	54.0	52.1	--
Sugar	31131	13.1	12.7	14.9	15.2	--	--	--	--	--	--
Chocolate confectioneries	31132,3	39.5	39.5	39.6	36.9	--	28.4	28.4	30.0	27.2	--
Fruit and vegetable preserving and specialty	3114	164.2	168.4	160.7	161.4	--	134.8	138.2	131.1	131.3	--
Frozen food	31141	85.9	87.8	87.3	88.0	--	71.4	72.7	72.1	72.5	--
Frozen fruits and vegetables	311411	28.8	30.3	30.1	30.9	--	24.9	26.1	25.8	26.6	--
Frozen specialty food	311412	57.1	57.5	57.2	57.1	--	46.5	46.6	46.3	45.9	--
Fruit and vegetable canning and drying	31142	78.3	80.6	73.4	73.4	--	63.4	65.5	59.0	58.8	--
Fruit, vegetable, and specialty canning	311421,2	67.5	69.5	64.4	64.3	--	--	--	--	--	--
Dried and dehydrated food	311423	10.8	11.1	9.0	9.1	--	9.5	9.7	7.7	7.8	--
Dairy products	3115	129.5	131.0	123.2	123.8	--	94.9	95.4	90.8	90.3	--
Dairy products, except frozen	31151	109.4	109.2	104.1	104.2	--	80.4	80.6	76.1	74.9	--
Fluid milk	311511	54.6	54.5	51.7	51.5	--	34.9	34.8	30.7	29.5	--
Ice cream and frozen desserts	31152	20.1	21.8	19.1	19.6	--	--	--	--	--	--
Animal slaughtering and processing	3116	499.4	502.6	507.4	504.1	--	432.9	436.6	438.0	433.6	--
Animal, except poultry, slaughtering	311611	144.4	144.9	146.7	144.0	--	126.6	126.9	127.1	123.5	--
Meat processed from carcasses, and rendering and meat by product processing	311612,3	119.3	121.8	120.8	120.8	--	97.8	100.3	98.5	98.4	--
Poultry processing	311615	235.7	235.9	239.9	239.3	--	208.5	209.4	212.4	211.7	--
Seafood product preparation and packaging	3117	34.7	38.8	39.5	34.6	--	27.6	31.3	30.9	26.5	--
Bakeries and tortilla manufacturing	3118	274.5	275.5	269.6	270.9	--	207.5	208.5	207.3	209.4	--
Bread and bakery products	31181	205.2	206.3	204.6	205.4	--	153.6	154.7	154.3	155.2	--
Retail bakeries	311811	64.4	66.5	67.7	67.6	--	50.2	52.4	52.3	52.4	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	140.8	139.8	136.9	137.8	--	103.4	102.3	102.0	102.8	--
Cookies, crackers, pasta, and tortillas	31182,3	69.3	69.2	65.0	65.5	--	53.9	53.8	53.0	54.2	--
Other food products	3119	160.9	163.2	163.2	164.2	--	119.3	121.3	118.1	119.4	--
Snack food	31191	43.8	45.0	44.3	44.8	--	33.2	33.8	32.2	33.1	--
Miscellaneous food products	31192,3,4,9	117.1	118.2	118.9	119.4	--	86.1	87.5	85.9	86.3	--
Beverages and tobacco products	312	191.7	194.6	184.9	189.3	191.6	116.2	117.6	100.5	101.8	107.6
Beverages	3121	169.9	173.2	165.8	168.7	--	102.0	104.0	88.5	89.8	--
Soft drinks and ice	31211	101.7	102.6	101.5	103.4	--	61.9	62.9	51.9	53.8	--
Soft drinks	312111	79.5	79.7	82.3	83.5	--	49.2	49.9	44.3	45.6	--
Breweries, wineries, and distilleries	31212,3,4	68.2	70.6	64.3	65.3	--	40.1	41.1	36.6	36.0	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Nondurable goods—Continued											
Tobacco and tobacco products	3122	21.8	21.4	19.1	20.6	--	--	--	--	--	--
Textile mills	313	172.7	172.1	159.2	155.8	155.1	140.2	140.2	130.4	126.4	126.7
Fiber, yarn, and thread mills	3131	42.1	42.9	38.5	38.0	--	37.4	37.9	34.8	33.9	--
Fabric mills	3132	78.2	76.3	72.3	69.7	--	62.5	61.9	58.2	55.4	--
Broadwoven fabric mills	31321	42.3	40.9	39.4	36.8	--	35.3	34.6	33.5	30.6	--
Textile and fabric finishing mills	3133	52.4	52.9	48.4	48.1	--	40.3	40.4	37.4	37.1	--
Broadwoven fabric finishing mills	313311	23.3	23.7	20.3	20.2	--	18.1	18.6	16.0	16.1	--
Textile product mills	314	161.0	158.8	153.7	153.6	152.7	125.9	124.6	119.9	120.8	120.6
Textile furnishings mills	3141	86.2	85.2	77.9	77.9	--	70.0	68.4	62.6	63.1	--
Carpet and rug mills	31411	46.5	46.5	45.1	45.5	--	--	--	--	--	--
Curtain and linen mills	31412	39.7	38.7	32.8	32.4	--	33.9	33.0	27.8	27.5	--
Other textile product mills	3149	74.8	73.6	75.8	75.7	--	55.9	56.2	57.3	57.7	--
Textile bag and canvas mills	31491	29.3	29.8	29.5	29.7	--	22.7	23.2	23.1	23.4	--
All other textile product mills	31499	45.5	43.8	46.3	46.0	--	33.2	33.0	34.2	34.3	--
Apparel	315	217.6	216.4	198.1	197.6	195.8	175.0	175.1	161.2	160.8	159.5
Apparel knitting mills	3151	30.9	30.5	27.1	27.1	--	25.1	25.0	21.7	21.9	--
Cut and sew apparel	3152	167.8	166.8	154.2	153.8	--	136.6	137.0	127.5	126.7	--
Cut and sew apparel contractors	31521	66.7	66.8	62.4	62.1	--	56.0	57.1	54.5	53.9	--
Men's cut and sew apparel	31522	39.6	38.8	35.3	35.2	--	31.8	31.0	28.2	28.1	--
Women's cut and sew apparel	31523	42.7	41.4	38.8	38.6	--	33.7	32.7	30.0	30.4	--
Other cut and sew apparel	31529	18.8	19.8	17.7	17.9	--	--	--	--	--	--
Accessories and other apparel	3159	18.9	19.1	16.8	16.7	--	13.3	13.1	12.0	12.2	--
Leather and allied products	316	34.0	34.2	33.7	34.0	34.4	27.0	27.4	27.5	27.9	28.8
Footwear	3162	16.6	16.8	15.2	15.3	--	13.6	13.9	12.9	13.0	--
Leather and hide tanning and finishing and other leather products	3161,9	17.4	17.4	18.5	18.7	--	13.4	13.5	14.6	14.9	--
Paper and paper products	322	459.0	460.2	455.2	456.3	458.2	349.1	350.4	350.0	351.5	352.8
Pulp, paper, and paperboard mills	3221	132.6	132.9	127.6	127.1	--	104.5	104.7	99.3	98.8	--
Pulp mills and paper mills	32211,2	97.2	97.5	93.9	93.4	--	75.7	76.0	71.7	71.2	--
Paperboard mills	32213	35.4	35.4	33.7	33.7	--	28.8	28.7	27.6	27.6	--
Converted paper products	3222	326.4	327.3	327.6	329.2	--	244.6	245.7	250.7	252.7	--
Paperboard containers	32221	172.5	173.2	172.3	173.2	--	129.7	131.0	132.8	133.6	--
Corrugated and solid fiber boxes	322211	110.0	110.8	109.9	110.3	--	85.3	86.0	84.9	84.9	--
Folding paperboard boxes	322212	32.8	32.8	34.0	34.2	--	23.9	23.9	25.3	25.6	--
Miscellaneous paperboard containers	322213,4,5	29.7	29.6	28.4	28.7	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	72.7	72.6	74.0	73.6	--	54.0	53.9	55.2	54.8	--
Coated and laminated package materials and paper	322221,2	49.3	48.8	49.9	49.4	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	23.4	23.8	24.1	24.2	--	--	--	--	--	--
Stationery products	32223	32.2	33.5	31.4	31.1	--	22.3	22.8	22.0	21.9	--
Other converted paper products	32229	49.0	48.0	49.9	51.3	--	38.6	38.0	40.7	42.4	--
Printing and related support activities	323	623.6	624.1	612.8	611.8	610.8	441.4	442.2	440.7	437.9	439.4
Commercial lithograph printing	32311	239.9	241.2	234.2	232.6	--	171.0	172.6	169.7	166.9	--
Commercial flexographic printing	323112	38.2	36.5	37.3	36.9	--	25.9	24.7	24.3	24.1	--
Commercial screen printing	323113	67.4	69.3	66.5	67.0	--	46.9	48.2	48.0	48.5	--
Quick printing	323114	66.9	66.4	63.8	64.1	--	48.0	47.8	47.9	48.3	--
Manifold business forms printing	323116	34.5	34.8	32.3	33.1	--	22.2	22.5	23.0	23.5	--
Commercial gravure and misc. commercial printing	323111,5,7,8,9	128.9	128.4	132.3	131.3	--	93.6	92.7	94.9	93.8	--
Support activities for printing	32312	47.8	47.5	46.4	46.8	--	33.8	33.7	32.9	32.8	--
Petroleum and coal products	324	113.5	116.7	110.0	111.1	113.3	69.2	72.7	72.7	72.9	73.5
Petroleum refineries	32411	71.4	72.1	73.1	73.4	--	40.9	42.2	46.7	46.0	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	42.1	44.6	36.9	37.7	--	28.3	30.5	26.0	26.9	--
Chemicals	325	859.3	860.9	859.0	859.6	861.3	501.4	501.2	519.9	521.7	527.6
Basic chemicals	3251	147.8	148.0	154.1	154.4	--	86.6	86.1	97.4	97.4	--
Petrochemicals and industrial gases	32511,2	45.7	46.6	48.5	48.8	--	--	--	--	--	--
Synthetic dyes and pigments	32513	16.7	16.5	15.8	15.6	--	--	--	--	--	--
Other basic inorganic chemicals	32518	42.0	41.8	42.5	42.2	--	23.0	22.3	24.1	24.3	--
Other basic organic chemicals	32519	43.4	43.1	47.3	47.8	--	--	--	--	--	--
Resin, rubber, and artificial fibers	3252	104.8	104.4	102.5	102.7	--	71.4	70.6	67.9	68.1	--
Resin and synthetic rubber	32521	73.5	73.3	71.4	71.7	--	46.5	46.1	44.6	44.8	--
Plastics material and resin	325211	60.4	60.2	58.0	58.3	--	38.4	38.0	35.9	35.9	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Nondurable goods—Continued											
Synthetic rubber	325212	13.1	13.1	13.4	13.4	--	--	--	--	--	--
Agricultural chemicals	3253	37.5	37.0	39.0	38.9	--	26.2	25.3	27.6	28.3	--
Pharmaceuticals and medicines	3254	295.4	295.7	297.8	298.2	--	150.2	151.0	162.7	163.9	--
Pharmaceutical preparations	325412	227.5	227.7	225.7	226.2	--	116.5	117.5	126.7	127.4	--
Miscellaneous medicinal and biological products	325411,3,4	67.9	68.0	72.1	72.0	--	33.7	33.5	36.0	36.5	--
Paints, coatings, and adhesives	3255	64.4	65.2	63.4	63.2	--	37.7	37.9	38.0	37.2	--
Paints and coatings	32551	43.2	43.7	41.2	41.3	--	23.3	23.0	22.7	22.6	--
Soaps, cleaning compounds, and toiletries	3256	108.4	108.5	106.8	107.2	--	67.4	66.9	67.3	67.9	--
Soaps and cleaning compounds	32561	53.9	54.1	55.0	55.8	--	31.2	31.7	35.6	36.3	--
Polishes and other sanitation goods and surface active agents	325612,3	29.7	29.7	30.8	31.6	--	15.6	15.6	17.5	18.0	--
Toilet preparations	32562	54.5	54.4	51.8	51.4	--	36.2	35.2	31.7	31.6	--
Other chemical products and preparations	3259	101.0	102.1	95.4	95.0	--	61.9	63.4	59.0	58.9	--
Plastics and rubber products	326	758.7	760.7	733.1	733.5	736.4	593.7	595.2	576.8	576.0	579.6
Plastics products	3261	610.0	612.9	586.3	586.7	--	475.9	477.6	459.1	458.5	--
Plastics packaging materials, film, and sheet	32611	88.5	88.7	84.2	84.0	--	69.4	70.0	66.8	66.4	--
Nonpackaging plastics film and sheet	326113	48.0	48.1	44.1	43.9	--	37.9	37.7	34.7	33.4	--
Plastics pipe, fittings, and profile shapes	32612	60.4	60.4	55.9	55.7	--	46.4	46.7	40.6	40.1	--
Unlaminated plastics profile shapes	326121	25.7	25.5	23.6	23.5	--	18.4	18.4	16.0	15.9	--
Plastics pipe and pipe fittings	326122	34.7	34.9	32.3	32.2	--	28.0	28.3	24.6	24.2	--
Foam products	32614,5	64.1	65.1	61.2	60.6	--	51.4	51.3	48.6	48.7	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	55.3	55.5	55.4	55.5	--	43.1	43.4	45.1	45.5	--
Other plastics products	32619	341.7	343.2	329.6	330.9	--	265.6	266.2	258.0	257.8	--
Rubber products	3262	148.7	147.8	146.8	146.8	--	117.8	117.6	117.7	117.5	--
Tires	32621	59.3	58.4	58.5	58.7	--	--	--	--	--	--
Rubber and plastics hose and belting	32622	28.0	28.1	25.6	25.8	--	--	--	--	--	--
Other rubber products	32629	61.4	61.3	62.7	62.3	--	46.9	47.4	48.9	48.6	--
Rubber products for mechanical use	326291	33.6	33.7	34.5	34.4	--	25.7	26.0	27.0	27.0	--
All other rubber products	326299	27.8	27.6	28.2	27.9	--	21.2	21.4	21.9	21.6	--
Service-providing		115,242	115,941	115,721	116,333	116,782	--	--	--	--	--
Private service-providing		92,678	93,364	92,929	93,535	93,976	77,967	78,650	78,420	78,981	79,422
Trade, transportation, and utilities		26,368	26,559	26,265	26,285	26,403	22,252	22,456	22,274	22,296	22,427
Wholesale trade	42	5,990.6	6,027.0	6,023.9	6,030.5	6,051.0	4,806.8	4,849.0	4,887.6	4,893.7	4,916.8
Durable goods	423	3,114.1	3,130.5	3,116.7	3,112.9	3,114.1	2,509.5	2,528.1	2,535.2	2,531.1	--
Motor vehicles and parts	4231	351.2	349.5	344.3	345.6	--	291.0	290.6	288.8	289.4	--
Motor vehicles	42311	130.9	129.7	129.9	130.9	--	113.4	111.6	111.0	111.8	--
New motor vehicle parts	42312	173.0	172.8	166.2	167.0	--	139.2	139.4	137.3	137.8	--
Furniture and furnishings	4232	116.5	117.1	114.0	114.3	--	93.9	94.7	92.1	92.8	--
Furniture	42321	47.0	47.2	47.8	47.8	--	--	--	--	--	--
Home furnishings	42322	69.5	69.9	66.2	66.5	--	54.9	55.6	53.2	53.7	--
Lumber and construction supplies	4233	259.5	262.8	240.2	239.4	--	213.9	218.2	197.5	196.2	--
Lumber and wood	42331	132.8	134.6	123.4	122.6	--	111.5	114.0	102.6	101.9	--
Masonry materials	42332	62.1	63.0	57.4	57.5	--	48.9	50.0	46.5	46.8	--
Roofing, siding, and other construction materials	42333,9	64.6	65.2	59.4	59.3	--	53.5	54.2	48.4	47.5	--
Commercial equipment	4234	657.1	662.1	673.9	673.9	--	536.5	541.5	556.8	557.9	--
Office equipment	42342	110.5	110.2	114.3	115.1	--	94.7	94.2	96.5	98.2	--
Computer and software	42343	246.5	248.4	249.0	249.3	--	208.1	210.1	210.7	210.8	--
Medical equipment	42345	187.2	188.7	192.6	191.5	--	142.8	144.1	154.1	153.6	--
Miscellaneous professional and commercial equipment	42341,4,6,9	112.9	114.8	118.0	118.0	--	90.9	93.1	95.5	95.3	--
Metals and minerals	4235	132.4	132.6	133.4	132.8	--	111.0	110.6	110.5	109.7	--
Electric goods	4236	351.4	352.0	356.8	354.3	--	269.8	271.0	285.7	283.5	--
Electrical equipment and wiring	42361	152.4	153.6	156.7	155.6	--	114.3	115.0	124.1	123.3	--
Electric appliances and other electronic parts	42362,9	199.0	198.4	200.1	198.7	--	155.5	156.0	161.6	160.2	--
Hardware and plumbing	4237	256.9	256.8	257.2	258.5	--	208.8	209.4	208.3	209.2	--
Hardware	42371	82.6	83.2	81.6	81.5	--	66.0	66.6	63.3	63.8	--
Plumbing equipment	42372	98.6	98.8	99.7	100.9	--	83.4	83.6	83.4	84.2	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Wholesale trade—Continued											
HVAC and refrigeration equipment	42373,4	75.7	74.8	75.9	76.1	--	59.4	59.2	61.6	61.2	--
Machinery and supplies	4238	690.6	694.8	696.6	692.2	--	547.5	549.9	556.3	551.3	--
Construction equipment	42381	92.2	92.2	91.0	90.2	--	72.3	71.6	72.6	72.8	--
Farm and garden equipment	42382	102.3	104.4	103.7	103.9	--	82.6	84.3	81.6	81.5	--
Industrial machinery	42383	321.5	324.0	325.8	323.2	--	257.1	259.3	264.2	260.8	--
Industrial supplies	42384	77.8	77.4	77.4	77.2	--	59.2	58.8	59.5	59.4	--
Service establishment equipment	42385	63.3	62.7	64.8	63.7	--	51.1	50.3	54.1	52.9	--
Other transportation goods	42386	33.5	34.1	33.9	34.0	--	--	--	--	--	--
Miscellaneous durable goods	4239	298.5	302.8	300.3	301.9	--	237.1	242.2	239.2	241.1	--
Sporting goods	42391	50.4	52.1	47.6	49.0	--	--	--	--	--	--
Recyclable materials	42393	110.9	112.6	115.3	114.7	--	89.4	91.6	95.9	95.6	--
Jewelry	42394	44.3	44.5	44.6	44.8	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	92.9	93.6	92.8	93.4	--	72.9	73.4	70.5	71.1	--
Nondurable goods	424	2,050.8	2,066.2	2,071.2	2,080.1	2,095.9	1,658.1	1,677.9	1,689.3	1,698.3	--
Paper and paper products	4241	146.2	144.7	140.4	138.6	--	119.3	119.2	112.3	110.8	--
Printing and writing paper and office supplies	42411,2	81.3	80.3	77.0	75.5	--	66.7	67.0	61.7	60.4	--
Industrial paper	42413	64.9	64.4	63.4	63.1	--	52.6	52.2	50.6	50.4	--
Druggists' goods	4242	211.7	211.4	216.8	215.4	--	166.9	167.7	178.8	177.1	--
Apparel and piece goods	4243	150.7	151.4	153.7	152.0	--	116.1	116.9	119.8	118.9	--
Men's and boys' clothing	42432	31.9	31.6	33.2	32.8	--	--	--	--	--	--
Women's and children's clothing	42433	66.8	67.9	66.5	65.9	--	--	--	--	--	--
Grocery and related products	4244	714.2	721.2	726.1	731.3	--	594.3	601.3	604.8	609.6	--
General line grocery	42441	224.9	226.8	226.8	227.8	--	191.1	193.1	189.0	188.8	--
Packaged frozen food	42442	29.4	29.5	30.5	30.8	--	--	--	--	--	--
Fruits and vegetables	42448	77.9	77.5	73.1	73.6	--	63.7	63.3	60.3	61.7	--
Farm product raw materials	4245	72.3	74.5	72.7	73.6	--	58.5	60.8	60.6	61.5	--
Grains and field beans	42451	44.2	45.6	43.6	44.8	--	35.3	36.5	35.3	36.5	--
Chemicals	4246	129.8	130.0	135.8	136.3	--	98.9	98.5	106.6	107.1	--
Other chemicals	42469	106.0	106.1	114.4	115.2	--	79.2	79.1	88.1	88.7	--
Petroleum	4247	102.0	100.7	99.1	98.8	--	84.2	83.5	81.5	80.9	--
Alcoholic beverages	4248	155.2	156.1	159.4	159.2	--	128.4	130.3	132.6	132.4	--
Beer and ale	42481	90.0	90.6	92.6	92.8	--	74.0	75.2	77.1	77.2	--
Wine and spirits	42482	65.2	65.5	66.8	66.4	--	--	--	--	--	--
Misc. nondurable goods	4249	368.7	376.2	367.2	374.9	--	291.5	299.7	292.3	300.0	--
Farm supplies	42491	113.0	117.1	113.1	117.9	--	90.0	94.6	91.1	95.6	--
Books and periodicals	42492	56.5	56.4	57.6	56.6	--	--	--	--	--	--
Nursery stock and florists' supplies	42493	55.6	58.6	50.2	53.0	--	--	--	--	--	--
Tobacco and tobacco products	42494	27.2	27.7	25.9	26.0	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	116.4	116.4	120.4	121.4	--	87.6	88.0	91.3	92.4	--
Electronic markets and agents and brokers	425	825.7	830.3	836.0	837.5	841.0	639.2	643.0	663.1	664.3	--
Business to business electronic markets	42511	55.7	56.0	56.1	55.2	--	38.5	38.8	43.0	42.7	--
Wholesale trade agents and brokers	42512	770.0	774.3	779.9	782.3	--	600.7	604.2	620.1	621.6	--
Retail trade		15,314.1	15,441.3	15,186.1	15,176.2	15,248.0	13,105.7	13,239.0	13,015.5	13,007.2	13,091.3
Motor vehicle and parts dealers	441	1,916.4	1,920.5	1,889.9	1,896.1	1,900.7	1,585.2	1,590.5	1,560.9	1,566.4	--
Automobile dealers	4411	1,246.2	1,246.7	1,229.5	1,227.9	1,226.0	1,039.2	1,039.4	1,023.7	1,021.4	--
New car dealers	44111	1,114.2	1,115.6	1,097.7	1,097.2	--	936.4	938.7	919.0	919.0	--
Used car dealers	44112	132.0	131.1	131.8	130.7	--	102.8	100.7	104.7	102.4	--
Other motor vehicle dealers	4412	172.5	176.5	160.7	167.2	--	139.6	144.4	127.0	132.4	--
Recreational vehicle dealers	44121	41.8	43.7	39.2	40.3	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	130.7	132.8	121.5	126.9	--	104.7	107.8	95.2	99.7	--
Auto parts, accessories, and tire stores	4413	497.7	497.3	499.7	501.0	--	406.4	406.7	410.2	412.6	--
Automotive parts and accessories stores	44131	328.3	328.5	326.8	326.8	--	269.7	270.3	269.6	270.7	--
Tire dealers	44132	169.4	168.8	172.9	174.2	--	136.7	136.4	140.6	141.9	--
Furniture and home furnishings stores	442	576.9	576.9	562.9	563.6	563.6	475.6	475.6	458.8	459.3	--
Furniture stores	4421	293.6	292.6	280.8	281.1	--	244.9	243.3	231.4	232.4	--
Home furnishings stores	4422	283.3	284.3	282.1	282.5	--	230.7	232.3	227.4	226.9	--
Floor covering stores	44221	95.6	96.3	92.4	93.6	--	74.2	74.8	70.0	70.7	--
Other home furnishings stores	44229	187.7	188.0	189.7	188.9	--	156.5	157.5	157.4	156.2	--
Electronics and appliance stores	443	543.9	537.1	531.2	530.7	530.0	436.0	431.2	426.5	428.4	--
Appliance, TV, and other electronics stores	44311	391.7	386.0	376.7	376.9	--	320.7	316.8	308.4	309.7	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Retail trade—Continued											
Household appliance stores	443111	72.1	71.7	71.0	71.7	--	56.3	56.0	56.6	57.9	--
Radio, TV, and other electronics stores	443112	319.6	314.3	305.7	305.2	--	264.4	260.8	251.8	251.8	--
Computer, software, camera, and photography supply stores	44312,3	152.2	151.1	154.5	153.8	--	115.3	114.4	118.1	118.7	--
Building material and garden supply stores	444	1,350.4	1,381.1	1,229.0	1,266.7	1,303.3	1,132.6	1,165.1	1,028.1	1,064.2	--
Building material and supplies dealers	4441	1,198.5	1,216.8	1,104.5	1,128.1	--	1,006.4	1,026.6	926.7	949.2	--
Home centers	44411	701.4	712.2	640.0	661.6	--	601.3	613.2	548.5	569.4	--
Paint and wallpaper stores	44412	41.0	41.2	41.2	41.3	--	31.2	32.2	33.9	33.6	--
Hardware stores	44413	162.1	165.9	154.1	156.5	--	133.9	137.5	125.7	128.3	--
Other building material dealers	44419	294.0	297.5	269.2	268.7	--	240.0	243.7	218.6	217.9	--
Lawn and garden equipment and supplies stores	4442	151.9	164.3	124.5	138.6	--	126.2	138.5	101.4	115.0	--
Outdoor power equipment stores	44421	31.9	31.8	30.9	32.9	--	25.1	25.1	24.7	26.5	--
Nursery, garden, and farm supply stores	44422	120.0	132.5	93.6	105.7	--	101.1	113.4	76.7	88.5	--
Food and beverage stores	445	2,810.5	2,835.6	2,864.8	2,862.0	2,880.3	2,479.5	2,500.6	2,531.7	2,528.0	--
Grocery stores	4451	2,450.2	2,473.5	2,503.2	2,500.5	--	2,179.9	2,201.0	2,228.0	2,225.8	--
Supermarkets and other grocery stores	44511	2,308.1	2,331.2	2,365.6	2,359.7	--	2,060.9	2,081.8	2,114.5	2,109.8	--
Convenience stores	44512	142.1	142.3	137.6	140.8	--	119.0	119.2	113.5	116.0	--
Specialty food stores	4452	223.7	225.7	219.5	219.4	--	189.6	190.6	187.9	186.7	--
Meat markets and fish and seafood markets	44521,2	60.5	59.7	57.1	55.0	--	48.8	47.9	47.8	46.1	--
Fruit and vegetable markets	44523	38.6	40.4	39.9	42.5	--	32.8	34.8	34.2	36.6	--
Other specialty food stores	44529	124.6	125.6	122.5	121.9	--	108.0	107.9	105.9	104.0	--
Beer, wine, and liquor stores	4453	136.6	136.4	142.1	142.1	--	110.0	109.0	115.8	115.5	--
Health and personal care stores	446	980.3	985.5	988.7	984.9	986.2	795.1	797.6	799.4	795.4	--
Pharmacies and drug stores	44611	723.1	726.8	726.0	722.2	--	594.1	595.3	590.4	586.5	--
Cosmetic and beauty supply stores	44612	98.0	98.1	101.9	103.0	--	--	--	--	--	--
Optical goods stores	44613	62.9	63.4	60.8	60.4	--	50.9	51.1	49.5	49.5	--
Other health and personal care stores	44619	96.3	97.2	100.0	99.3	--	73.5	74.2	77.3	76.7	--
Food (health) supplement stores	446191	43.0	42.2	45.1	44.9	--	--	--	--	--	--
All other health and personal care stores	446199	53.3	55.0	54.9	54.4	--	42.6	43.9	43.6	43.8	--
Gasoline stations	447	856.9	865.6	843.5	845.3	843.4	733.5	744.3	725.5	728.5	--
Gasoline stations with convenience stores	44711	745.3	753.1	731.9	736.0	--	639.1	648.9	631.0	636.6	--
Other gasoline stations	44719	111.6	112.5	111.6	109.3	--	94.4	95.4	94.5	91.9	--
Clothing and clothing accessories stores	448	1,447.1	1,449.5	1,446.9	1,447.7	1,452.1	1,199.6	1,204.9	1,211.8	1,213.8	--
Clothing stores	4481	1,095.8	1,101.8	1,099.7	1,098.1	--	913.0	920.6	930.4	929.6	--
Men's clothing stores	44811	74.0	73.7	70.3	69.2	--	60.3	60.0	59.0	58.4	--
Women's clothing stores	44812	267.9	273.4	252.4	250.3	--	211.1	215.5	198.2	196.4	--
Children's and infants' clothing stores	44813	71.7	68.5	80.1	83.1	--	--	--	--	--	--
Family clothing stores	44814	515.4	519.5	524.7	523.1	--	447.5	452.8	466.8	466.3	--
Clothing accessories stores	44815	48.4	47.8	50.5	51.6	--	38.4	39.2	41.7	42.6	--
Other clothing stores	44819	118.4	118.9	121.7	120.8	--	93.7	94.4	95.4	94.2	--
Shoe stores	4482	188.7	184.9	188.0	190.6	--	154.8	150.7	154.7	157.4	--
Jewelry, luggage, and leather goods stores	4483	162.6	162.8	159.2	159.0	--	131.8	133.6	126.7	126.8	--
Sporting goods, hobby, book, and music stores	451	635.6	640.4	642.6	630.9	636.9	527.9	531.9	529.8	520.0	--
Sporting goods and musical instrument stores	4511	457.9	457.2	455.8	445.2	--	378.3	376.4	375.1	366.2	--
Sporting goods stores	45111	235.4	235.2	232.4	231.3	--	197.6	198.3	196.5	195.1	--
Hobby, toy, and game stores	45112	139.2	139.3	145.4	136.3	--	110.9	108.6	112.1	105.1	--
Sewing, needlework, and piece goods stores	45113	49.2	49.2	47.9	47.3	--	41.5	42.2	41.8	41.1	--
Musical instrument and supplies stores	45114	34.1	33.5	30.1	30.3	--	--	--	--	--	--
Book, periodical, and music stores	4512	177.7	183.2	186.8	185.7	--	149.6	155.5	154.7	153.8	--
Book stores and news dealers	45121	146.0	151.7	161.0	160.0	--	123.3	129.3	133.2	132.5	--
Prerecorded tape, CD, and record stores	45122	31.7	31.5	25.8	25.7	--	--	--	--	--	--
General merchandise stores	452	2,921.7	2,958.0	2,907.5	2,869.4	2,866.6	2,696.5	2,734.8	2,683.2	2,644.4	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^P	May 2008 ^P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^P	May 2008 ^P
Retail trade—Continued											
Department stores	4521	1,529.0	1,544.9	1,497.6	1,476.5	1,465.8	--	--	--	--	--
Department stores, except discount	452111	608.9	605.8	572.6	560.0	--	--	--	--	--	--
Discount department stores	452112	920.1	939.1	925.0	916.5	--	--	--	--	--	--
Other general merchandise stores	4529	1,392.7	1,413.1	1,409.9	1,392.9	--	--	--	--	--	--
Warehouse clubs and supercenters	45291	1,072.6	1,092.3	1,087.9	1,070.1	--	--	--	--	--	--
All other general merchandise stores	45299	320.1	320.8	322.0	322.8	--	--	--	--	--	--
Miscellaneous store retailers	453	851.9	869.7	845.0	849.4	857.7	694.8	713.5	703.0	706.5	--
Florists	4531	94.0	101.1	88.1	89.1	--	81.0	87.8	76.4	77.2	--
Office supplies, stationery, and gift stores	4532	351.7	352.7	354.6	355.2	--	287.5	289.0	293.1	293.4	--
Office supplies and stationery stores	45321	165.0	163.3	170.0	168.1	--	132.7	131.5	138.3	136.1	--
Gift, novelty, and souvenir stores	45322	186.7	189.4	184.6	187.1	--	154.8	157.5	154.8	157.3	--
Used merchandise stores	4533	114.1	115.1	120.2	119.4	--	95.6	97.1	105.1	104.2	--
Other miscellaneous store retailers	4539	292.1	300.8	282.1	285.7	--	230.7	239.6	228.4	231.7	--
Pet and pet supplies stores	45391	96.3	98.1	99.7	101.1	--	81.5	83.9	84.0	85.4	--
Art dealers	45392	23.1	23.8	21.0	21.2	--	--	--	--	--	--
Manufactured and mobile home dealers	45393	23.4	23.8	20.7	21.2	--	--	--	--	--	--
All other miscellaneous store retailers	45399	149.3	155.1	140.7	142.2	--	111.6	116.9	111.5	113.3	--
Nonstore retailers	454	422.5	421.4	434.1	429.5	427.2	349.4	349.0	356.8	352.3	--
Electronic shopping and mail-order houses	4541	232.1	231.9	243.9	244.0	--	193.9	193.7	200.0	199.1	--
Electronic shopping and electronic auctions	454111.2	79.2	78.9	83.8	85.8	--	--	--	--	--	--
Mail-order houses	454113	152.9	153.0	160.1	158.2	--	130.6	130.5	133.7	131.9	--
Vending machine operators	4542	48.6	48.9	48.9	48.4	--	--	--	--	--	--
Direct selling establishments	4543	141.8	140.6	141.3	137.1	--	115.9	115.2	116.4	113.0	--
Fuel dealers	45431	89.6	87.4	90.5	86.8	--	73.2	71.5	74.1	71.0	--
Heating oil dealers	454311	46.2	45.3	49.3	46.5	--	37.4	36.7	39.8	37.4	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312.9	43.4	42.1	41.2	40.3	--	35.8	34.8	34.3	33.6	--
Other direct selling establishments	45439	52.2	53.2	50.8	50.3	--	--	--	--	--	--
Transportation and warehousing		4,512.4	4,536.5	4,499.9	4,520.5	4,542.0	3,898.8	3,924.3	3,925.3	3,948.1	3,968.4
Air transportation	481	490.8	485.0	505.2	502.5	503.5	--	--	--	--	--
Scheduled air transportation	4811	446.7	440.3	457.6	454.5	--	--	--	--	--	--
Nonscheduled air transportation	4812	44.1	44.7	47.6	48.0	--	--	--	--	--	--
Rail transportation	482	235.0	235.9	232.3	233.9	234.9	--	--	--	--	--
Water transportation	483	62.0	63.9	58.8	60.9	63.4	--	--	--	--	--
Sea, coastal, and Great Lakes transportation	4831	38.1	40.1	34.7	36.1	--	--	--	--	--	--
Truck transportation	484	1,430.8	1,446.8	1,395.9	1,402.3	1,411.0	1,256.3	1,271.5	1,231.2	1,237.5	--
General freight trucking	4841	1,006.2	1,010.5	980.8	980.8	--	890.3	894.7	871.9	871.2	--
General freight trucking, local	48411	232.7	235.6	220.6	223.8	--	201.4	204.3	190.6	194.2	--
General freight trucking, long-distance	48412	773.5	774.9	760.2	757.0	--	688.9	690.4	681.3	677.0	--
General freight trucking, long-distance TL	484121	546.5	548.3	544.0	541.2	--	491.7	493.8	490.4	487.0	--
General freight trucking, long-distance LTL	484122	227.0	226.6	216.2	215.8	--	197.2	196.6	190.9	190.0	--
Specialized freight trucking	4842	424.6	436.3	415.1	421.5	--	366.0	376.8	359.3	366.3	--
Used household and office goods moving	48421	95.6	98.6	89.6	92.3	--	79.1	82.4	73.4	76.0	--
Other specialized trucking, local	48422	206.5	214.9	201.6	205.2	--	178.2	184.8	174.4	178.2	--
Other specialized trucking, long-distance	48423	122.5	122.8	123.9	124.0	--	108.7	109.6	111.5	112.1	--
Transit and ground passenger transportation	485	420.7	427.5	426.9	432.5	431.9	381.1	387.5	383.6	389.8	--
Urban transit systems	4851	40.2	40.5	39.1	39.8	--	37.0	37.3	35.2	35.9	--
Interurban and rural bus transportation	4852	19.2	19.6	18.5	19.4	--	--	--	--	--	--
Taxi and limousine service	4853	72.1	71.3	71.8	72.4	--	--	--	--	--	--
Taxi service	48531	32.4	31.7	32.9	33.6	--	--	--	--	--	--
Limousine service	48532	39.7	39.6	38.9	38.8	--	--	--	--	--	--
School and employee bus transportation	4854	187.5	192.2	193.5	196.8	--	176.3	180.8	179.4	183.1	--
Charter bus industry	4855	32.6	33.2	29.8	31.2	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Transportation and warehousing—Continued											
Other ground passenger transportation	4859	69.1	70.7	74.2	72.9	--	58.3	59.6	65.4	64.4	--
Pipeline transportation	486	39.4	39.9	41.0	40.9	42.2	32.4	32.9	31.8	31.3	--
Scenic and sightseeing transportation	487	25.5	29.5	25.6	27.8	32.7	20.9	24.5	21.5	23.7	--
Support activities for transportation	488	582.1	579.6	583.9	589.7	587.8	480.7	478.1	490.2	497.3	--
Support activities for air transportation	4881	162.2	162.1	167.9	170.8	--	138.2	139.0	146.7	149.8	--
Airport operations	48811	69.2	69.3	70.6	72.1	--	60.4	60.9	62.7	64.3	--
Support activities for water transportation	4883	100.0	98.0	96.8	96.9	--	87.3	83.3	84.1	84.8	--
Port and harbor operations	48831	24.8	23.4	21.1	21.4	--	23.2	21.8	19.5	20.0	--
Marine cargo handling	48832	44.6	42.9	42.6	43.9	--	40.2	37.3	37.8	39.6	--
Navigational services and other water transportation support activities	48833,9	30.6	31.7	33.1	31.6	--	--	--	--	--	--
Support activities for road transportation	4884	83.1	83.0	84.3	85.5	--	68.8	69.2	71.0	72.7	--
Motor vehicle towing	48841	49.4	49.0	49.8	50.4	--	--	--	--	--	--
Freight transportation arrangement	4885	183.9	183.2	183.7	185.3	--	141.5	141.4	143.2	144.5	--
Support activities for other transportation, including rail	4882,9	52.9	53.3	51.2	51.2	--	44.9	45.2	45.2	45.5	--
Couriers and messengers	492	574.8	575.5	578.5	578.3	581.4	483.2	483.5	487.2	490.2	--
Couriers and express delivery services	4921	525.6	526.1	529.7	530.7	--	444.4	444.7	447.3	451.7	--
Local messengers and local delivery	4922	49.2	49.4	48.8	47.6	--	--	--	--	--	--
Warehousing and storage	493	651.3	652.9	651.8	651.7	653.2	566.6	570.1	574.9	574.0	--
General warehousing and storage	49311	551.9	553.4	550.8	550.5	--	482.0	485.5	489.8	488.8	--
Refrigerated warehousing and storage	49312	46.8	47.2	46.3	46.4	--	41.0	41.6	39.5	39.6	--
Miscellaneous warehousing and storage	49313,9	52.6	52.3	54.7	54.8	--	43.6	43.0	45.6	45.6	--
Utilities	22	550.4	554.2	555.4	557.4	561.5	440.4	443.5	445.4	447.2	450.2
Power generation and supply	2211	395.9	397.0	400.4	401.6	--	314.5	315.2	318.4	319.3	--
Electric power generation	22111	235.5	235.8	240.0	240.3	--	182.2	182.4	186.2	186.5	--
Hydroelectric power generation	221111	38.5	38.0	39.8	39.7	--	--	--	--	--	--
Fossil fuel electric power generation	221112	133.1	133.6	135.1	135.1	--	98.3	98.4	102.0	102.2	--
Nuclear and other electric power generation	221113,9	63.9	64.2	65.1	65.5	--	--	--	--	--	--
Electric power transmission and distribution	22112	160.4	161.2	160.4	161.3	--	132.3	132.8	132.2	132.8	--
Electric bulk power transmission and control	221121	25.7	25.7	25.0	25.6	--	20.4	20.3	19.6	20.1	--
Electric power distribution	221122	134.7	135.5	135.4	135.7	--	111.9	112.5	112.6	112.7	--
Natural gas distribution	2212	106.8	107.2	106.3	106.2	--	88.1	88.7	87.0	86.6	--
Water, sewage and other systems	2213	47.7	50.0	48.7	49.6	--	37.8	39.6	40.0	41.3	--
Information		3,030	3,044	3,008	3,003	3,008	2,395	2,414	2,406	2,399	2,402
Publishing industries, except Internet	511	897.8	898.8	882.1	881.4	876.6	697.9	701.5	695.2	695.5	--
Newspaper, book, and directory publishers	5111	648.7	648.3	633.2	630.9	--	503.1	505.2	496.1	494.2	--
Newspaper publishers	51111	348.6	345.4	331.8	330.8	--	274.4	273.5	263.7	263.6	--
Periodical publishers	51112	144.8	145.9	145.5	145.8	--	109.2	110.8	111.2	111.0	--
Book publishers	51113	81.4	82.5	83.8	83.2	--	60.9	61.9	63.8	63.3	--
Directory and mailing list publishers	51114	46.2	46.4	44.8	44.1	--	--	--	--	--	--
Other publishers	51119	27.7	28.1	27.3	27.0	--	--	--	--	--	--
Software publishers	5112	249.1	250.5	248.9	250.5	--	194.8	196.3	199.1	201.3	--
Motion picture and sound recording industries	512	381.2	392.2	378.9	379.2	387.4	288.1	298.7	287.4	281.9	--
Motion picture and video industries	5121	358.5	370.0	356.9	356.0	--	273.9	284.4	273.2	267.3	--
Motion picture and video production	51211	196.3	196.7	193.8	192.6	--	134.9	134.7	136.8	131.0	--
Motion picture and video exhibition	51213	134.4	144.6	131.6	132.4	--	118.7	129.8	114.1	114.3	--
Miscellaneous motion picture and video industries	51212,9	27.8	28.7	31.5	31.0	--	--	--	--	--	--
Sound recording industries	5122	22.7	22.2	22.0	23.2	--	--	--	--	--	--
Broadcasting, except Internet	515	327.4	325.6	321.5	320.2	321.3	249.5	247.7	253.8	253.1	--
Radio and television broadcasting	5151	235.7	234.3	229.8	228.1	--	185.9	184.9	187.3	186.0	--
Radio broadcasting	51511	110.4	110.2	108.2	106.9	--	90.4	90.2	87.1	86.2	--
Television broadcasting	51512	125.3	124.1	121.6	121.2	--	95.5	94.7	100.2	99.8	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Information—Continued											
Cable and other subscription programming	5152	91.7	91.3	91.7	92.1	--	--	--	--	--	--
Telecommunications	517	1,028.9	1,028.5	1,019.9	1,017.5	1,018.6	840.5	841.8	838.5	837.3	--
Wired telecommunications carriers	5171	658.6	657.2	640.6	639.3	--	545.9	546.4	537.9	536.3	--
Wireless telecommunications carriers (except satellite)	5172	206.1	206.9	218.6	218.7	--	160.2	161.0	169.2	169.9	--
Other telecommunications	5174,9	164.2	164.4	160.7	159.5	--	134.4	134.4	131.4	131.1	--
Telecommunications resellers	517911	119.0	119.2	117.9	116.8	--	100.4	100.3	97.6	97.3	--
Data processing, hosting and related services	518	271.0	273.5	273.4	273.8	274.1	221.3	224.5	226.6	227.3	--
Other information services	519	123.5	125.5	131.8	130.7	130.1	98.0	100.1	104.5	103.6	--
Internet publishing and broadcasting and web search portals	51913	70.7	72.6	80.9	80.4	--	55.3	57.8	64.1	63.5	--
All other information services	51911,2,9	52.8	52.9	50.9	50.3	--	42.7	42.3	40.4	40.1	--
Financial activities²		8,291	8,318	8,194	8,207	8,229	6,297	6,329	6,288	6,295	6,317
Finance and insurance	52	6,137.8	6,150.3	6,103.4	6,099.3	6,096.0	4,596.9	4,614.8	4,626.1	4,623.0	--
Monetary authorities - central bank	521	21.4	21.7	20.9	21.1	21.1	--	--	--	--	--
Credit intermediation and related activities	522	2,896.7	2,897.0	2,814.3	2,806.9	2,803.5	2,125.6	2,129.4	2,078.6	2,073.1	--
Depository credit intermediation	5221	1,810.8	1,817.0	1,820.3	1,819.5	1,819.3	1,313.9	1,320.0	1,322.7	1,322.3	--
Commercial banking	52211	1,337.8	1,341.9	1,343.3	1,342.2	1,342.5	957.4	961.6	964.9	963.7	--
Savings institutions	52212	228.0	229.0	224.0	223.2	--	163.4	164.2	157.4	157.4	--
Credit unions and other depository credit intermediation	52213,9	245.0	246.1	253.0	254.1	--	193.1	194.2	200.4	201.2	--
Nondepository credit intermediation	5222	741.5	740.1	677.6	669.1	--	551.5	552.6	517.9	510.2	--
Credit card issuing	52221	114.1	114.7	116.2	116.3	--	80.5	81.3	89.7	90.3	--
Sales financing	52222	107.7	106.3	105.8	104.5	--	71.7	70.8	72.5	70.4	--
Other nondepository credit intermediation	52229	519.7	519.1	455.6	448.3	--	399.3	400.5	355.7	349.5	--
Consumer lending	522291	121.0	120.2	125.5	123.2	--	87.3	87.3	91.4	89.4	--
Real estate credit	522292	317.2	316.4	249.3	245.0	--	256.2	256.6	206.4	203.0	--
Miscellaneous nondepository credit intermediation	522293,4,8	81.5	82.5	80.8	80.1	--	55.8	56.6	57.9	57.1	--
Activities related to credit intermediation	5223	344.4	339.9	316.4	318.3	--	260.2	256.8	238.0	240.6	--
Mortgage and nonmortgage loan brokers	52231	136.8	131.7	111.4	111.8	--	109.4	104.4	86.2	87.0	--
Financial transaction processing and clearing	52232	108.0	108.8	108.7	108.6	--	--	--	--	--	--
Other credit intermediation activities	52239	99.6	99.4	96.3	97.9	--	74.3	74.9	73.5	75.2	--
Securities, commodity contracts, investments	523	838.5	842.9	866.4	867.0	864.7	578.7	584.0	618.6	619.1	--
Securities brokerage	52312	300.5	302.2	308.0	307.3	--	194.0	196.0	213.9	213.4	--
Securities and commodity contracts brokerage and exchanges	5231,2	514.0	517.3	524.2	523.0	--	352.1	356.1	371.2	370.6	--
Other financial investment activities	5239	324.5	325.6	342.2	344.0	--	226.6	227.9	247.4	248.5	--
Miscellaneous intermediation	52391	24.0	23.7	24.3	24.8	--	--	--	--	--	--
Portfolio management	52392	126.8	126.9	133.1	134.1	--	90.7	91.5	99.6	100.6	--
Investment advice	52393	128.2	129.1	137.0	138.2	--	94.8	95.7	102.9	103.8	--
All other financial investment activities	52399	45.5	45.9	47.8	46.9	--	--	--	--	--	--
Insurance carriers and related activities	524	2,294.4	2,301.5	2,314.9	2,316.7	2,319.8	1,812.1	1,820.3	1,851.2	1,852.7	--
Insurance carriers	5241	1,390.6	1,394.6	1,406.8	1,408.1	--	1,101.2	1,103.8	1,127.1	1,128.1	--
Direct life and health insurance carriers	52411	776.2	778.4	795.2	796.3	--	605.0	605.9	626.3	628.2	--
Direct life insurance carriers	524113	350.8	351.6	360.6	358.5	--	258.6	259.4	272.3	271.6	--
Direct health and medical insurance carriers	524114	425.4	426.8	434.6	437.8	--	346.4	346.5	354.0	356.6	--
Direct insurers, except life and health	52412	587.2	588.8	581.5	581.2	--	480.6	482.3	481.9	481.0	--
Direct property and casualty insurers	524126	488.9	489.9	494.4	494.1	--	403.1	404.4	412.4	411.1	--
Direct title insurance and other direct insurance carriers	524127,8	98.3	98.9	87.1	87.1	--	77.5	77.9	69.5	69.9	--
Reinsurance carriers	52413	27.2	27.4	30.1	30.6	--	15.6	15.6	18.9	18.9	--
Insurance agencies, brokerages, and related services	5242	903.8	906.9	908.1	908.6	--	710.9	716.5	724.1	724.6	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Financial activities-Continued											
Insurance agencies and brokerages	52421	674.8	676.0	675.4	677.0	--	527.3	531.1	532.6	533.8	--
Other insurance-related activities	52429	229.0	230.9	232.7	231.6	--	183.6	185.4	191.5	190.8	--
Claims adjusting	524291	51.3	51.3	51.8	51.8	--	40.8	41.5	44.0	44.3	--
Third-party administration of insurance funds	524292	126.3	128.4	131.6	131.1	--	104.6	106.6	108.5	108.7	--
All other insurance-related activities	524298	51.4	51.2	49.3	48.7	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	86.8	87.2	86.9	87.6	86.9	63.8	64.4	61.1	61.2	--
Insurance and employee benefit funds	5251	47.7	47.7	46.1	46.3	--	--	--	--	--	--
Other investment pools and funds	5259	39.1	39.5	40.8	41.3	--	24.0	24.5	21.7	21.6	--
Real estate and rental and leasing	53	2,153.3	2,167.3	2,090.9	2,107.3	2,133.2	1,700.2	1,714.1	1,661.9	1,671.7	--
Real estate	531	1,489.8	1,495.6	1,441.4	1,456.8	1,468.5	1,164.3	1,168.9	1,131.0	1,138.4	--
Lessors of real estate	5311	594.4	597.6	579.8	585.6	--	481.2	484.9	473.0	474.8	--
Lessors of residential buildings	53111	361.7	364.5	354.8	358.9	--	294.6	298.1	296.5	298.8	--
Lessors of nonresidential buildings	53112	149.0	149.0	141.2	142.8	--	120.0	119.6	112.2	112.4	--
Minarehouse and self-storage unit operators	53113	42.8	42.7	44.0	44.2	--	--	--	--	--	--
Lessors of other real estate property	53119	40.9	41.4	39.8	39.7	--	30.7	31.1	27.1	27.2	--
Offices of real estate agents and brokers	5312	365.2	368.6	334.1	338.1	--	271.8	275.2	253.0	255.5	--
Activities related to real estate	5313	530.2	529.4	527.5	533.1	--	411.3	408.8	405.0	408.1	--
Real estate property managers	53131	447.5	446.6	448.6	453.8	--	350.4	347.9	348.2	351.8	--
Residential property managers	531311	319.3	317.9	320.5	326.8	--	254.8	252.7	253.1	258.0	--
Nonresidential property managers	531312	128.2	128.7	128.1	127.0	--	95.6	95.2	95.1	93.8	--
Offices of real estate appraisers	53132	42.0	42.4	39.5	39.9	--	--	--	--	--	--
Other activities related to real estate	53139	40.7	40.4	39.4	39.4	--	--	--	--	--	--
Rental and leasing services	532	635.4	642.9	618.2	618.9	633.8	515.9	525.1	508.4	510.3	--
Automotive equipment rental and leasing	5321	190.5	193.2	192.7	192.7	--	155.5	158.6	158.4	158.5	--
Passenger car rental and leasing	53211	135.2	137.6	135.0	135.0	--	110.4	113.0	110.5	110.9	--
Truck, trailer, and RV rental and leasing	53212	55.3	55.6	57.7	57.7	--	--	--	--	--	--
Consumer goods rental	5322	261.1	265.5	246.3	245.0	--	208.8	213.3	199.7	200.1	--
Video tape and disc rental	53223	120.3	120.3	111.6	109.3	--	98.8	98.8	92.2	91.6	--
Miscellaneous consumer goods rental	53221,2,9	140.8	145.2	134.7	135.7	--	110.0	114.5	107.5	108.5	--
Home health equipment rental	532291	40.5	40.5	39.9	39.3	--	--	--	--	--	--
General rental centers	5323	55.1	56.2	51.0	51.4	--	45.8	47.8	43.3	43.1	--
Machinery and equipment rental and leasing	5324	128.7	128.0	128.2	129.8	--	105.8	105.4	107.0	108.6	--
Heavy machinery rental and leasing	53241	69.5	69.1	69.1	69.3	--	--	--	--	--	--
Office equipment and other machinery rental and leasing	53242,9	59.2	58.9	59.1	60.5	--	--	--	--	--	--
Lessors of nonfinancial intangible assets	533	28.1	28.8	31.3	31.6	30.9	--	--	--	--	--
Professional and business services		17,858	17,937	17,796	18,002	17,978	14,704	14,769	14,645	14,835	14,802
Professional and technical services	54	7,661.5	7,557.2	7,891.0	7,916.6	7,769.2	6,014.1	5,912.6	6,260.8	6,283.9	--
Legal services	5411	1,173.5	1,176.1	1,166.2	1,167.0	1,168.6	904.6	906.8	903.6	904.6	--
Offices of lawyers	54111	1,081.3	1,083.8	1,083.6	1,084.7	--	834.3	835.8	838.6	840.0	--
Other legal services	54119	92.2	92.3	82.6	82.3	--	70.3	71.0	65.0	64.6	--
Title abstract and settlement offices	541191	74.7	74.9	66.5	65.6	--	--	--	--	--	--
Accounting and bookkeeping services	5412	1,025.5	875.3	1,100.4	1,091.5	920.0	827.8	690.1	893.2	882.0	--
Offices of certified public accountants	541211	430.7	413.3	456.6	455.7	--	330.2	314.4	348.4	345.4	--
Tax preparation services	541213	185.3	58.7	216.4	208.2	--	166.1	47.4	190.5	181.4	--
Payroll services	541214	161.0	166.9	173.9	175.2	--	132.8	139.3	149.6	151.8	--
Other accounting services	541219	248.5	236.4	253.5	252.4	--	198.7	189.0	204.7	203.4	--
Architectural and engineering services	5413	1,411.6	1,429.1	1,442.6	1,451.7	1,462.2	1,102.3	1,115.6	1,146.0	1,153.7	--
Architectural services	54131	210.3	213.2	215.0	215.3	--	163.7	166.2	168.3	168.5	--
Landscape architectural services	54132	45.4	47.2	40.9	44.2	--	36.7	37.4	33.0	36.0	--
Engineering and drafting services	54133,4	903.3	913.5	924.9	929.8	--	711.8	720.1	741.9	746.3	--
Building inspection, surveying, and mapping services	54135,6,7	102.1	103.5	101.5	102.2	--	85.2	85.7	84.2	84.8	--
Testing laboratories	54138	150.5	151.7	160.3	160.2	--	104.9	106.2	118.6	118.1	--
Specialized design services	5414	140.7	143.9	142.4	143.7	--	108.9	111.6	111.8	113.1	--
Interior design services	54141	42.0	43.5	42.9	42.9	--	32.1	33.3	33.0	33.2	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Professional and business services—Continued											
Graphic design services	54143	73.0	73.7	72.4	72.6	--	57.3	58.3	57.5	57.5	--
Computer systems design and related services	5415	1,342.1	1,351.4	1,387.2	1,398.4	1,399.1	1,077.1	1,083.8	1,126.4	1,137.5	--
Custom computer programming services	541511	587.0	592.3	608.7	614.9	--	468.3	472.4	494.2	499.4	--
Computer systems design services	541512	596.3	599.5	623.4	627.1	--	479.6	481.4	506.1	510.4	--
Computer facilities management services	541513	56.4	57.7	56.9	57.4	--	--	--	--	--	--
Other computer-related services	541519	102.4	101.9	98.2	99.0	--	80.8	80.3	77.8	79.1	--
Management and technical consulting services	5416	939.2	941.8	988.8	998.3	1,008.0	725.3	726.9	774.6	783.4	--
Management consulting services	54161	734.9	735.3	758.5	766.4	--	569.4	569.5	596.7	603.9	--
Administrative management consulting services	541611	350.8	350.4	361.4	365.6	--	270.7	270.2	285.5	289.0	--
Human resource consulting services	541612	72.2	71.4	76.0	76.3	--	56.0	55.8	58.4	59.3	--
Marketing consulting services	541613	137.1	135.8	143.0	143.2	--	108.1	105.7	115.6	115.9	--
Process and logistics consulting services	541614	85.6	86.2	91.9	93.0	--	64.8	66.0	69.8	70.8	--
Other management consulting services	541618	89.2	91.5	86.2	88.3	--	69.8	71.8	67.4	68.9	--
Environmental consulting services	54162	77.0	76.6	81.1	81.7	--	59.6	59.3	63.9	64.6	--
Other technical consulting services	54169	127.3	129.9	149.2	150.2	--	96.3	98.1	114.0	114.9	--
Scientific research and development services	5417	594.9	597.5	611.8	612.6	--	437.3	440.0	450.6	453.2	--
Research and development in the physical, engineering, and life sciences	54171	528.4	531.0	543.6	543.5	--	387.6	390.1	399.8	401.3	--
Social science and humanities research	54172	66.5	66.5	68.2	69.1	--	49.7	49.9	50.8	51.9	--
Advertising and related services	5418	467.3	468.9	460.8	460.4	--	365.7	367.8	361.8	361.7	--
Advertising agencies	54181	184.6	186.0	184.2	183.1	--	138.8	140.1	142.1	143.1	--
Public relations agencies	54182	48.6	49.9	52.1	51.8	--	36.0	37.4	38.5	38.1	--
Media buying agencies and media representatives	54183,4	41.6	41.7	42.5	42.2	--	--	--	--	--	--
Direct mail advertising	54186	68.6	67.9	66.4	66.4	--	55.0	54.8	53.7	53.5	--
Advertising material distribution and other advertising services	54187,9	85.9	86.3	80.3	81.2	--	71.3	71.9	65.5	66.5	--
Other professional and technical services	5419	566.7	573.2	590.8	593.0	--	465.1	470.0	492.8	494.7	--
Marketing research and public opinion polling	54191	111.0	112.3	116.1	117.4	--	92.3	92.3	98.4	99.1	--
Photographic services	54192	81.7	82.1	83.3	84.1	--	67.3	67.7	71.1	72.2	--
Veterinary services	54194	285.6	291.0	300.1	300.5	--	234.5	239.4	248.8	249.0	--
Miscellaneous professional and technical services	54193,9	88.4	87.8	91.3	91.0	--	71.0	70.6	74.5	74.4	--
Management of companies and enterprises	55	1,835.5	1,846.6	1,830.1	1,829.7	1,834.2	1,286.0	1,292.4	1,237.7	1,234.1	--
Offices of bank holding companies and of other holding companies	551111,2	95.4	97.5	100.9	100.3	--	64.7	66.8	72.5	70.5	--
Managing offices	551114	1,740.1	1,749.1	1,729.2	1,729.4	--	1,221.3	1,225.6	1,165.2	1,163.6	--
Administrative and waste services	56	8,360.5	8,532.8	8,075.2	8,255.3	8,374.7	7,404.3	7,563.8	7,146.2	7,316.5	--
Administrative and support services	561	8,008.9	8,176.9	7,717.4	7,892.9	8,010.0	7,114.4	7,269.9	6,849.2	7,014.7	--
Office administrative services	5611	384.4	388.3	400.1	403.7	--	286.7	289.8	305.6	308.9	--
Facilities support services	5612	127.6	129.8	131.1	129.8	--	97.0	97.4	98.1	98.6	--
Employment services	5613	3,543.2	3,615.6	3,351.9	3,381.1	3,405.7	3,322.3	3,391.1	3,136.5	3,164.1	--
Employment placement agencies and executive search services	56131	303.9	308.0	294.6	296.5	--	279.6	284.9	268.1	269.3	--
Employment placement agencies	561311	278.6	282.6	269.6	271.6	--	259.8	265.0	247.7	248.8	--
Executive search services	561312	25.3	25.4	25.0	24.9	--	19.8	19.9	20.4	20.5	--
Temporary help services	56132	2,553.1	2,606.2	2,397.0	2,419.5	2,432.8	2,436.4	2,487.2	2,276.9	2,298.2	--
Professional employer organizations	56133	686.2	701.4	660.3	665.1	--	606.3	619.0	591.5	596.6	--
Business support services	5614	807.2	805.7	798.5	794.6	792.2	692.3	690.4	682.1	678.7	--
Document preparation services	56141	45.5	46.4	45.5	45.0	--	--	--	--	--	--
Telephone call centers	56142	397.9	392.7	382.3	377.6	--	352.0	347.3	340.0	335.5	--
Telephone answering services	561421	42.3	42.1	42.4	41.4	--	36.6	36.5	37.1	36.0	--
Telemarketing bureaus and other contact centers	561422	355.6	350.6	339.9	336.2	--	315.4	310.8	302.9	299.5	--
Business service centers	56143	92.4	93.2	96.5	96.3	--	76.6	77.5	79.9	80.1	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Professional and business services—Continued											
Collection agencies	56144	155.8	157.6	162.1	164.9	--	131.3	132.7	136.3	139.2	--
Credit bureaus	56145	25.0	25.9	21.3	21.0	--	--	--	--	--	--
Other business support services	56149	90.6	89.9	90.8	89.8	--	73.4	72.4	72.5	71.0	--
Travel arrangement and reservation services	5615	226.5	228.9	223.7	225.5	--	181.8	183.6	176.6	178.4	--
Travel agencies	56151	105.4	105.3	106.3	104.6	--	83.1	82.9	83.9	81.6	--
Tour operators	56152	28.9	30.2	26.9	28.3	--	--	--	--	--	--
Other travel arrangement services	56159	92.2	93.4	90.5	92.6	--	75.2	75.7	72.7	75.4	--
Investigation and security services	5616	772.6	773.6	775.1	781.7	--	696.7	696.6	694.4	702.2	--
Security and armored car services	56161	659.0	659.9	659.1	666.6	--	610.5	610.0	605.3	612.6	--
Investigation services	561611	43.7	44.2	44.2	44.5	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	615.3	615.7	614.9	622.1	--	571.5	570.9	566.8	573.7	--
Security systems services	56162	113.6	113.7	116.0	115.1	--	86.2	86.6	89.1	89.6	--
Services to buildings and dwellings	5617	1,840.4	1,922.3	1,726.5	1,861.5	1,954.6	1,573.7	1,652.0	1,490.7	1,615.1	--
Exterminating and pest control services	56171	99.7	101.9	93.7	95.3	--	80.6	82.3	74.5	76.3	--
Janitorial services	56172	933.7	947.1	940.0	953.1	--	826.9	841.8	842.0	855.3	--
Landscaping services	56173	683.6	748.5	573.5	689.7	--	567.0	626.9	477.3	582.6	--
Carpet and upholstery cleaning services	56174	46.0	45.6	43.8	42.6	--	36.8	36.2	34.7	33.7	--
Other services to buildings and dwellings	56179	77.4	79.2	75.5	80.8	--	62.4	64.8	62.2	67.2	--
Other support services	5619	307.0	312.7	310.5	315.0	--	263.9	269.0	265.2	268.7	--
Packaging and labeling services	56191	60.8	61.5	60.9	61.2	--	53.1	53.8	52.9	53.0	--
Convention and trade show organizers	56192	53.0	54.5	51.9	52.5	--	43.9	44.8	41.4	41.8	--
All other support services	56199	193.2	196.7	197.7	201.3	--	166.9	170.4	170.9	173.9	--
Waste management and remediation services	562	351.6	355.9	357.8	362.4	364.7	289.9	293.9	297.0	301.8	--
Waste collection	5621	136.8	137.7	145.4	146.8	--	119.0	119.9	127.8	129.1	--
Waste treatment and disposal	5622	98.4	99.4	98.8	100.0	--	77.7	79.3	78.5	80.2	--
Hazardous waste treatment and disposal	562211	35.7	36.3	37.0	37.2	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	62.7	63.1	61.8	62.8	--	54.1	54.1	52.9	53.9	--
Remediation and other waste services	5629	116.4	118.8	113.6	115.6	--	93.2	94.7	90.7	92.5	--
Remediation services	56291	71.3	72.1	68.5	69.2	--	57.2	57.3	54.2	54.4	--
Materials recovery facilities and other waste management services	56292,9	45.1	46.7	45.1	46.4	--	--	--	--	--	--
Education and health services											
Educational services	61	3,082.4	2,986.3	3,178.0	3,191.9	3,097.8	--	--	--	--	--
Elementary and secondary schools	6111	834.7	840.8	858.1	858.4	--	--	--	--	--	--
Junior colleges	6112	75.8	75.1	84.6	85.5	--	--	--	--	--	--
Colleges and universities	6113	1,609.3	1,503.8	1,639.3	1,648.7	--	--	--	--	--	--
Business, computer, and management training	6114	77.3	77.8	80.8	79.5	--	--	--	--	--	--
Business and secretarial schools and computer training	61141,2	31.1	31.5	31.2	30.4	--	--	--	--	--	--
Management training	61143	46.2	46.3	49.6	49.1	--	--	--	--	--	--
Technical and trade schools	6115	111.5	111.4	116.2	115.8	--	--	--	--	--	--
Other schools and instruction	6116	285.9	282.1	299.1	299.3	--	--	--	--	--	--
Fine arts schools	61161	68.2	67.6	71.9	72.1	--	--	--	--	--	--
Sports and recreation instruction	61162	68.7	69.0	71.8	72.0	--	--	--	--	--	--
Miscellaneous schools and instruction	61163,9	149.0	145.5	155.4	155.2	--	--	--	--	--	--
Educational support services	6117	87.9	95.3	99.9	104.7	--	--	--	--	--	--
Health care and social assistance	62	15,286.7	15,344.2	15,671.9	15,739.5	15,799.0	13,402.5	13,461.6	13,770.9	13,830.1	--
Health care	621,2,3	12,846.6	12,883.4	13,168.3	13,219.8	13,267.0	11,290.1	11,329.6	11,605.7	11,652.9	--
Ambulatory health care services	621	5,431.9	5,451.2	5,599.6	5,633.1	5,651.3	4,593.8	4,618.8	4,752.9	4,781.6	--
Offices of physicians	6211	2,186.8	2,194.0	2,245.9	2,255.5	2,261.8	1,786.3	1,795.2	1,841.6	1,848.0	--
Offices of physicians, except mental health	621111	2,143.3	2,150.3	2,202.6	2,212.0	--	1,752.0	1,760.7	1,809.1	1,815.1	--
Offices of mental health physicians	621112	43.5	43.7	43.3	43.5	--	34.3	34.5	32.5	32.9	--
Offices of dentists	6212	803.4	808.1	827.3	830.8	--	682.3	688.1	716.0	718.8	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Education and health services—Continued											
Offices of other health practitioners	6213	596.1	599.8	617.1	622.5	--	490.0	493.9	514.9	520.1	--
Offices of chiropractors	62131	116.9	114.9	115.3	116.8	--	90.1	88.6	91.9	92.2	--
Offices of optometrists	62132	102.4	104.0	105.0	106.5	--	81.6	82.9	84.9	87.0	--
Offices of mental health practitioners	62133	56.0	57.4	58.7	59.0	--	46.1	47.8	49.4	49.4	--
Offices of specialty therapists	62134	234.5	236.2	245.1	247.0	--	200.5	202.3	211.1	213.4	--
Offices of all other health practitioners	62139	86.3	87.3	93.0	93.2	--	71.7	72.3	77.6	78.1	--
Offices of podiatrists	621391	34.8	35.0	34.1	33.8	--	--	--	--	--	--
Offices of miscellaneous health practitioners	621399	51.5	52.3	58.9	59.4	--	--	--	--	--	--
Outpatient care centers	6214	506.3	505.2	512.3	516.2	516.5	429.3	428.4	433.7	437.8	--
Outpatient mental health centers	62142	163.8	162.9	164.5	164.6	--	141.3	140.7	139.9	139.9	--
Outpatient care centers, except mental health	62149	342.5	342.3	347.8	351.6	--	288.0	287.7	293.8	297.9	--
HMO medical centers	621491	76.0	75.9	78.8	78.7	--	--	--	--	--	--
Kidney dialysis centers	621492	79.6	79.0	81.1	81.9	--	--	--	--	--	--
Freestanding emergency medical centers	621493	79.3	80.2	82.1	83.2	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410.98	107.6	107.2	105.8	107.8	--	90.2	89.7	86.5	88.9	--
Medical and diagnostic laboratories	6215	210.7	211.6	218.5	221.0	--	186.1	188.1	190.9	193.8	--
Medical laboratories	621511	145.1	145.3	152.5	154.7	--	128.6	130.0	135.5	138.1	--
Diagnostic imaging centers	621512	65.6	66.3	66.0	66.3	--	--	--	--	--	--
Home health care services	6216	900.5	904.4	939.9	948.0	953.1	818.2	824.0	846.7	852.2	--
Other ambulatory health care services	6219	228.1	228.1	238.6	239.1	--	201.6	201.1	209.1	210.9	--
Ambulance services	62191	136.2	136.2	142.8	141.9	--	124.3	124.3	130.0	130.0	--
All other ambulatory health care services	62199	91.9	91.9	95.8	97.2	--	77.3	76.8	79.1	80.9	--
Blood and organ banks	621991	62.5	62.4	66.4	67.1	--	54.5	54.3	56.5	57.3	--
Miscellaneous ambulatory health care services	621999	29.4	29.5	29.4	30.1	--	--	--	--	--	--
Hospitals	622	4,475.1	4,488.6	4,594.9	4,602.2	4,619.7	4,098.9	4,112.5	4,210.2	4,216.1	--
General medical and surgical hospitals	6221	4,204.6	4,216.9	4,310.9	4,317.6	--	3,852.9	3,865.3	3,949.7	3,953.9	--
Psychiatric and substance abuse hospitals	6222	99.1	99.1	102.7	102.7	--	89.7	89.7	93.4	93.5	--
Other hospitals	6223	171.4	172.6	181.3	181.9	--	156.3	157.5	167.1	168.7	--
Nursing and residential care facilities	623	2,939.6	2,943.6	2,973.8	2,984.5	2,996.0	2,597.4	2,598.3	2,642.6	2,655.2	--
Nursing care facilities	6231	1,597.1	1,595.2	1,605.0	1,607.7	1,613.6	1,427.5	1,423.5	1,442.7	1,446.7	--
Residential mental health facilities	6232	521.0	522.0	534.8	536.5	--	452.0	452.2	465.2	467.2	--
Residential mental retardation facilities	62321	348.2	349.1	358.6	359.8	--	302.8	303.8	313.5	314.7	--
Residential mental and substance abuse care	62322	172.8	172.9	176.2	176.7	--	149.2	148.4	151.7	152.5	--
Community care facilities for the elderly	6233	659.1	662.6	670.3	676.1	--	587.5	590.3	600.5	606.1	--
Continuing care retirement communities	623311	336.0	336.1	343.5	345.6	--	305.0	304.4	312.6	314.0	--
Homes for the elderly	623312	323.1	326.5	326.8	330.5	--	282.5	285.9	287.9	292.1	--
Other residential care facilities	6239	162.4	163.8	163.7	164.2	--	130.4	132.3	134.2	135.2	--
Social assistance	624	2,440.1	2,460.8	2,503.6	2,519.7	2,532.0	2,112.4	2,132.0	2,165.2	2,177.2	--
Individual and family services	6241	1,045.4	1,055.4	1,093.0	1,103.1	--	898.2	906.8	944.1	952.0	--
Child and youth services	62411	167.4	169.2	174.4	176.9	--	139.9	142.1	145.4	146.5	--
Services for the elderly and disabled	62412	531.3	538.0	561.0	565.8	--	476.5	482.6	508.9	512.6	--
Other individual and family services	62419	346.7	348.2	357.6	360.4	--	281.8	282.1	289.8	292.9	--
Emergency and other relief services	6242	133.9	133.3	136.7	138.8	--	105.4	104.8	105.9	106.9	--
Community food services	62421	27.5	27.3	28.6	29.1	--	21.7	21.5	22.4	22.5	--
Community housing, emergency, and relief services	62422,3	106.4	106.0	108.1	109.7	--	83.7	83.3	83.5	84.4	--
Vocational rehabilitation services	6243	395.0	400.6	398.7	399.8	--	342.1	346.9	344.5	345.2	--
Child day care services	6244	865.8	871.5	875.2	878.0	884.6	766.7	773.5	770.7	773.1	--
Leisure and hospitality		13,272	13,655	13,307	13,575	13,903	11,713	12,071	11,730	11,987	12,294
Arts, entertainment, and recreation	71	1,908.2	2,053.4	1,864.1	1,965.2	2,097.2	1,630.2	1,767.1	1,575.1	1,669.9	--
Performing arts and spectator sports	711	409.0	429.0	408.8	441.3	459.1	345.0	364.5	335.1	367.3	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Leisure and hospitality—Continued											
Performing arts companies	7111	112.3	117.8	123.6	126.3	--	94.2	99.1	101.4	104.1	--
Musical groups and artists	71113	35.6	39.3	37.6	39.7	--	30.0	33.9	31.3	33.3	--
Theater, dance, and other performing arts companies	71111,2,9	76.7	78.5	86.0	86.6	--	64.2	65.2	70.1	70.8	--
Spectator sports	7112	141.9	148.8	127.8	156.7	--	126.0	132.8	106.9	136.4	--
Sports teams and clubs	711211	70.6	73.8	55.7	76.5	--	--	--	--	--	--
Racetracks	711212	46.6	48.9	44.2	51.6	--	40.6	43.1	38.7	46.7	--
Other spectator sports	711219	24.7	26.1	27.9	28.6	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	105.0	111.7	109.0	108.9	--	85.7	92.5	87.8	87.4	--
Independent artists, writers, and performers	7115	49.8	50.7	48.4	49.4	--	39.1	40.1	39.0	39.4	--
Museums, historical sites, zoos, and parks	712	125.5	134.0	123.7	129.8	138.5	100.0	108.5	96.8	103.3	--
Museums	71211	73.7	76.5	73.6	73.9	--	58.4	61.5	57.1	58.0	--
Historical sites	71212	13.8	15.5	14.5	16.1	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	38.0	42.0	35.6	39.8	--	30.7	34.3	28.0	31.9	--
Amusements, gambling, and recreation	713	1,373.7	1,490.4	1,331.6	1,394.1	1,499.6	1,185.2	1,294.1	1,143.2	1,199.3	--
Amusement parks and arcades	7131	147.7	168.2	151.3	160.0	--	134.4	154.0	137.0	145.0	--
Amusement and theme parks	71311	129.4	149.4	133.5	142.4	--	118.2	137.5	121.6	129.6	--
Amusement arcades	71312	18.3	18.8	17.8	17.6	--	--	--	--	--	--
Gambling industries	7132	144.2	146.0	145.4	145.3	--	125.4	127.3	127.0	126.5	--
Casinos, except casino hotels	71321	99.8	100.8	100.3	100.4	--	86.7	87.7	88.2	87.8	--
Other gambling industries	71329	44.4	45.2	45.1	44.9	--	38.7	39.6	38.8	38.7	--
Other amusement and recreation industries	7139	1,081.8	1,176.2	1,034.9	1,088.8	--	925.4	1,012.8	879.2	927.8	--
Golf courses and country clubs	71391	331.2	398.6	278.0	337.8	--	278.5	343.3	228.8	284.9	--
Skiing facilities	71392	33.0	13.8	65.3	30.8	--	27.7	9.7	59.4	25.6	--
Marinas	71393	31.0	37.7	29.6	33.4	--	25.8	31.9	24.2	27.8	--
Fitness and recreational sports centers	71394	486.8	514.6	476.9	489.2	--	426.4	451.3	409.6	422.1	--
Bowling centers	71395	81.9	77.6	80.9	80.0	--	71.2	66.7	70.9	69.8	--
All other amusement and recreation industries	71399	117.9	133.9	104.2	117.6	--	95.8	109.9	86.3	97.6	--
Accommodation and food services	72	11,364.2	11,601.4	11,443.2	11,609.3	11,806.2	10,082.7	10,304.1	10,154.8	10,317.4	--
Accommodation	721	1,810.1	1,852.9	1,791.3	1,805.0	1,855.0	1,566.9	1,603.2	1,548.7	1,558.8	--
Traveler accommodation and other longer-term accommodation	7211	1,769.0	1,801.0	1,756.3	1,765.5	--	1,533.8	1,560.0	1,521.1	1,527.4	--
Hotels and motels, except casino hotels	72111	1,454.9	1,484.6	1,447.0	1,457.6	--	1,257.6	1,281.9	1,249.1	1,256.8	--
Casino hotels	72112	279.9	280.3	277.4	274.7	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	34.2	36.1	31.9	33.2	--	28.6	30.1	27.2	28.0	--
Bed-and-breakfast inns	721191	15.1	16.2	14.2	14.3	--	--	--	--	--	--
All other traveler accommodation and rooming and boarding houses	721300,199	19.1	19.9	17.7	18.9	--	--	--	--	--	--
RV parks and recreational camps	7212	41.1	51.9	35.0	39.5	--	33.1	43.2	27.6	31.4	--
RV parks and campgrounds	721211	22.1	30.2	17.0	19.8	--	18.1	25.5	14.0	16.4	--
Recreational and vacation camps	721214	19.0	21.7	18.0	19.7	--	15.0	17.7	13.6	15.0	--
Food services and drinking places	722	9,554.1	9,748.5	9,651.9	9,804.3	9,951.2	8,515.8	8,700.9	8,606.1	8,758.6	--
Full-service restaurants	7221	4,545.9	4,629.2	4,590.5	4,641.5	--	4,102.4	4,180.5	4,141.8	4,191.7	--
Limited-service eating places	7222	4,107.1	4,191.0	4,170.3	4,252.9	--	3,634.9	3,714.9	3,695.1	3,777.1	--
Limited-service restaurants	722211	3,483.7	3,542.7	3,548.2	3,606.3	--	3,082.2	3,139.5	3,140.6	3,198.5	--
Cafeterias, grill buffets, and buffets	722212	137.1	136.7	131.6	132.0	--	126.0	125.8	121.1	121.4	--
Snack and nonalcoholic beverage bars	722213	486.3	511.6	490.5	514.6	--	426.7	449.6	433.4	457.2	--
Special food services	7223	545.9	567.2	527.8	543.3	--	475.7	496.4	460.9	477.7	--
Food service contractors	72231	392.8	401.0	380.4	392.2	--	344.3	352.4	336.4	349.3	--
Caterers and mobile food services	72232,3	153.1	166.2	147.4	151.1	--	131.4	144.0	124.5	128.4	--
Drinking places, alcoholic beverages	7224	355.2	361.1	363.3	366.6	--	302.8	309.1	308.3	312.1	--
Other services		5,490	5,520	5,509	5,532	5,558	4,572	4,600	4,593	4,614	4,640
Repair and maintenance	811	1,262.4	1,269.3	1,254.4	1,262.4	1,264.7	1,021.3	1,026.0	1,019.8	1,027.9	--
Automotive repair and maintenance	8111	892.2	894.7	884.8	884.6	--	725.4	726.9	719.5	719.0	--
Automotive mechanical and electrical repair	81111	399.9	398.7	394.1	393.9	--	317.7	316.7	311.4	310.8	--
General automotive repair	811111	320.5	319.7	313.4	313.3	--	256.7	255.9	248.3	247.6	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Other services-Continued											
Automotive exhaust system repair	811112	16.5	16.5	16.1	16.2	--	12.8	12.6	12.1	12.2	--
Automotive transmission repair	811113	24.6	23.9	25.6	25.5	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	38.3	38.6	39.0	38.9	--	30.4	30.6	31.7	31.7	--
Automotive body, interior, and glass repair	811112	259.8	260.4	260.0	260.4	--	209.0	208.6	210.8	211.3	--
Automotive body and interior repair	811121	228.8	228.6	228.2	227.9	--	184.2	183.1	183.9	183.7	--
Automotive glass replacement shops	811122	31.0	31.8	31.8	32.5	--	24.8	25.5	26.9	27.6	--
Other automotive repair and maintenance	811119	232.5	235.6	230.7	230.3	--	198.7	201.6	197.3	196.9	--
Car washes	811192	151.0	153.0	151.2	150.8	--	132.2	134.0	131.7	131.4	--
Auto oil change shops and all other auto repair and maintenance	811191,8	81.5	82.6	79.5	79.5	--	66.5	67.6	65.6	65.5	--
Electronic equipment repair and maintenance	8112	106.2	105.1	102.2	103.0	--	85.7	85.0	83.9	84.5	--
Computer and office machine repair	811212	43.4	42.9	41.3	42.1	--	35.3	35.4	33.6	34.2	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	62.8	62.2	60.9	60.9	--	50.4	49.6	50.3	50.3	--
Commercial machinery repair and maintenance	8113	184.9	188.6	190.2	195.8	--	145.8	148.6	151.1	156.7	--
Household goods repair and maintenance	8114	79.1	80.9	77.2	79.0	--	64.4	65.5	65.3	67.7	--
Personal and laundry services	812	1,312.6	1,327.4	1,303.1	1,316.1	1,324.7	1,132.1	1,145.7	1,126.6	1,136.4	--
Personal care services	8121	613.8	619.9	622.5	628.1	--	544.4	550.4	550.4	552.1	--
Hair, nail, and skin care services	81211	490.4	498.6	498.2	500.9	--	432.6	440.2	439.7	437.8	--
Barber shops and beauty salons	812111,2	457.1	463.8	466.2	467.7	--	403.9	409.6	411.3	408.3	--
Nail salons	812113	33.3	34.8	32.0	33.2	--	--	--	--	--	--
Other personal care services	81219	123.4	121.3	124.3	127.2	--	111.8	110.2	110.7	114.3	--
Death care services	8122	135.0	135.6	126.2	131.2	--	104.4	105.5	96.6	101.1	--
Funeral homes and funeral services	81221	103.2	100.9	98.5	99.5	--	80.0	78.0	76.3	76.7	--
Cemeteries and crematories	81222	31.8	34.7	27.7	31.7	--	24.4	27.5	20.3	24.4	--
Dry-cleaning and laundry services	8123	336.6	340.6	326.2	327.1	--	285.2	289.0	281.8	283.3	--
Coin-operated laundries and dry cleaners	81231	35.5	36.8	34.3	34.7	--	29.7	31.1	28.6	28.9	--
Dry-cleaning and laundry services, except coin-operated	81232	171.5	172.5	164.3	164.8	--	149.7	150.7	144.4	145.2	--
Linen and uniform supply	81233	129.6	131.3	127.6	127.6	--	105.8	107.2	108.8	109.2	--
Linen supply	812331	74.1	75.3	72.9	73.2	--	60.4	62.0	63.7	64.0	--
Industrial launderers	812332	55.5	56.0	54.7	54.4	--	45.4	45.2	45.1	45.2	--
Other personal services	8129	227.2	231.3	228.2	229.7	--	198.1	200.8	197.8	199.9	--
Pet care services, except veterinary	81291	52.0	53.1	55.9	57.5	--	--	--	--	--	--
Photofinishing	81292	24.3	25.7	20.8	20.9	--	20.3	21.7	16.9	17.2	--
Parking lots and garages	81293	109.5	110.0	110.8	112.3	--	99.3	99.9	99.8	101.3	--
All other personal services	81299	41.4	42.5	40.7	39.0	--	--	--	--	--	--
Membership associations and organizations	813	2,914.7	2,923.7	2,951.0	2,953.5	2,969.0	2,418.7	2,427.8	2,446.6	2,450.0	--
Grantmaking and giving services	8132	148.0	147.0	153.1	155.2	--	110.0	108.0	112.8	115.1	--
Grantmaking foundations	813211	70.2	69.5	72.4	74.0	--	52.1	51.2	55.1	56.5	--
Voluntary health organizations	813212	39.1	39.3	41.4	41.8	--	--	--	--	--	--
Other grantmaking and giving services	813219	38.7	38.2	39.3	39.4	--	28.0	27.1	29.2	29.1	--
Social advocacy organizations	8133	190.7	191.2	202.6	204.1	--	151.5	153.1	159.1	161.7	--
Human rights organizations	813311	46.1	45.8	48.1	48.4	--	37.0	37.3	37.6	37.9	--
Environment, conservation, and other social advocacy organizations	813312,9	144.6	145.4	154.5	155.7	--	114.5	115.8	121.5	123.8	--
Civic and social organizations	8134	412.0	416.1	414.0	414.5	--	354.7	358.5	356.3	357.3	--
Professional and similar organizations	8139	501.4	506.8	518.7	517.1	--	383.1	388.8	399.0	396.5	--
Business associations	81391	126.0	125.0	128.7	128.4	--	92.6	92.1	96.2	95.6	--
Professional organizations	81392	72.5	72.1	75.2	76.3	--	52.3	52.2	54.5	55.3	--
Labor unions and similar labor organizations	81393	130.0	131.8	132.3	131.7	--	99.1	100.7	102.3	101.3	--
Miscellaneous professional and similar organizations	81394,9	172.9	177.9	182.5	180.7	--	139.1	143.8	146.0	144.3	--
Government		22,564	22,577	22,792	22,798	22,806	--	--	--	--	--
Federal		2,719.0	2,726.0	2,710.0	2,725.0	2,728.0	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^P	May 2008 ^P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^P	May 2008 ^P
Government-Continued											
Federal, except U.S. Postal Service		1,958.2	1,963.7	1,976.4	1,989.3	1,997.2	--	--	--	--	--
Federal hospitals		255.3	255.6	270.1	271.9	--	--	--	--	--	--
Department of Defense		489.8	490.4	494.3	495.7	--	--	--	--	--	--
U.S. Postal Service ³		760.8	762.5	733.7	735.3	730.6	--	--	--	--	--
Other Federal government		1,188.1	1,193.4	1,191.6	1,201.4	--	--	--	--	--	--
State government		5,260.0	5,164.0	5,303.0	5,311.0	5,207.0	--	--	--	--	--
State government education		2,464.5	2,355.4	2,485.7	2,488.5	2,377.9	--	--	--	--	--
State government, excluding education		2,795.7	2,808.2	2,817.4	2,822.2	2,829.1	--	--	--	--	--
State hospitals		359.4	360.6	371.0	372.1	--	--	--	--	--	--
State government general administration		1,899.2	1,909.4	1,914.9	1,918.8	--	--	--	--	--	--
Other State government		537.1	538.2	531.5	531.3	--	--	--	--	--	--
Local government		14,585.0	14,687.0	14,779.0	14,762.0	14,871.0	--	--	--	--	--
Local government education		8,302.5	8,330.5	8,408.1	8,367.2	8,400.0	--	--	--	--	--
Local government, excluding education		6,282.8	6,356.4	6,370.8	6,394.8	6,471.3	--	--	--	--	--
Local government utilities		240.8	242.5	243.1	244.3	--	--	--	--	--	--
Local government transportation		259.6	260.3	263.2	263.3	--	--	--	--	--	--
Local hospitals		652.2	654.1	669.2	669.5	--	--	--	--	--	--
Local government general administration		4,079.8	4,133.9	4,131.4	4,148.7	--	--	--	--	--	--
Other local government		1,050.4	1,065.6	1,063.9	1,069.0	--	--	--	--	--	--

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Excludes nonoffice commissioned real estate sales agents.

³ Includes rural mail carriers.

P = preliminary.

-- Data not available.

NOTE: Data are currently projected from March 2007 benchmark

levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

B-13. Women employees on nonfarm payrolls by major industry sector and selected industry detail

(In thousands)

Industry	Mar. 2007	Apr. 2007	Feb. 2008	Mar. 2008	Apr. 2008 P
Total nonfarm	66,495	66,733	67,070	67,366	67,591
Total private	53,691	53,922	53,995	54,221	54,432
Goods-producing	5,011	5,011	4,925	4,920	4,902
Natural resources and mining ¹	86	87	97	98	96
Mining	80.1	81.1	90.8	92.3	90.7
Construction	933	945	914	920	922
Manufacturing	3,992	3,979	3,914	3,902	3,884
Durable goods	2,199	2,194	2,173	2,172	2,153
Nondurable goods	1,793	1,785	1,741	1,730	1,731
Service-providing	61,484	61,722	62,145	62,446	62,689
Private service-providing	48,680	48,911	49,070	49,301	49,530
Trade, transportation, and utilities	10,646	10,644	10,681	10,717	10,706
Wholesale trade	1,814.4	1,822.9	1,842.3	1,846.1	1,846.7
Retail trade	7,592.4	7,578.1	7,584.6	7,610.4	7,598.0
Transportation and warehousing	1,092.5	1,095.7	1,101.7	1,107.0	1,108.0
Utilities	147.1	147.6	152.8	153.3	153.2
Information	1,281	1,286	1,273	1,271	1,273
Financial activities	4,994	4,971	4,857	4,854	4,860
Finance and insurance	3,939.6	3,919.5	3,865.0	3,862.5	3,861.1
Real estate and rental and leasing	1,054.7	1,051.1	992.1	991.7	998.5
Professional and business services	7,961	7,986	8,040	8,058	8,071
Professional and technical services	3,661.2	3,663.6	3,811.3	3,807.0	3,818.8
Management of companies and enterprises	945.1	950.4	938.7	940.9	937.8
Administrative and waste services	3,355.0	3,372.2	3,289.8	3,310.5	3,314.3
Education and health services	14,152	14,213	14,505	14,567	14,626
Educational services	1,877.4	1,877.8	1,925.8	1,941.6	1,949.6
Health care and social assistance	12,274.8	12,335.6	12,579.4	12,625.8	12,676.5
Leisure and hospitality	6,809	6,956	6,859	6,958	7,102
Arts, entertainment, and recreation	869.8	906.4	871.7	892.3	918.9
Accommodation and food services	5,939.1	6,049.6	5,987.2	6,066.0	6,182.6
Other services	2,837	2,855	2,855	2,876	2,892
Government	12,804	12,811	13,075	13,145	13,159
Federal	1,198	1,201	1,200	1,205	1,213
State government	2,730	2,732	2,742	2,757	2,765
Local government	8,876	8,878	9,133	9,183	9,181

¹ Includes other industries, not shown separately.

P = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Alabama	2,002.8	2,015.6	2,018.5	12.8	12.8	12.8	112.1	115.0	114.2
Anniston-Oxford	53.1	53.2	53.4	(¹)	(¹)	(¹)	1.7	1.6	1.6
Auburn-Opelika	54.9	56.2	56.2	(¹)	(¹)	(¹)	2.8	2.8	2.8
Birmingham-Hoover	531.1	531.9	532.7	3.0	2.9	2.9	34.7	35.9	35.7
Decatur	58.1	59.0	59.0	(¹)	(¹)	(¹)	4.3	4.5	4.5
Dothan	63.8	62.9	63.1	(¹)	(¹)	(¹)	4.3	4.2	4.2
Florence-Muscle Shoals	56.8	57.9	58.0	(¹)	(¹)	(¹)	3.2	3.6	3.6
Huntsville	208.9	213.0	213.6	(¹)	(¹)	(¹)	8.0	8.2	8.3
Mobile	182.6	184.1	184.1	(¹)	(¹)	(¹)	14.8	14.9	14.8
Montgomery	179.3	180.8	181.2	(¹)	(¹)	(¹)	9.0	9.1	9.1
Tuscaloosa	99.1	98.9	99.0	(¹)	(¹)	(¹)	9.5	9.5	9.5
Alaska	309.8	307.2	312.0	13.5	14.4	14.7	16.0	14.1	15.2
Anchorage	166.5	165.3	167.8	2.6	2.8	2.9	9.9	9.0	9.4
Arizona	2,676.0	2,675.7	2,671.1	10.7	12.4	12.5	226.3	203.4	200.2
Flagstaff	65.5	64.7	65.2	(¹)	(¹)	(¹)	3.6	3.3	3.2
Lake Havasu City-Kingman	54.7	53.9	53.4	(¹)	(¹)	(¹)	6.2	5.3	5.2
Phoenix-Mesa-Scottsdale	1,914.6	1,914.3	1,911.5	3.0	3.4	3.4	170.2	151.6	148.6
Prescott	65.1	66.0	66.1	(¹)	(¹)	(¹)	8.7	8.5	8.6
Tucson	386.8	381.2	381.1	1.7	2.0	2.0	26.4	24.7	24.4
Yuma	53.7	56.8	55.1	(¹)	(¹)	(¹)	4.7	4.4	4.4
Arkansas	1,208.0	1,207.4	1,210.2	9.0	10.2	10.2	56.8	54.2	55.0
Fayetteville-Springdale-Rogers	207.9	209.0	209.8	(¹)	(¹)	(¹)	11.7	11.2	11.4
Fort Smith	124.8	126.3	125.9	(¹)	(¹)	(¹)	8.6	8.7	8.7
Little Rock-North Little Rock-Conway	345.4	348.0	349.0	(¹)	(¹)	(¹)	19.3	19.4	19.6
California	15,111.8	15,131.8	15,154.8	25.2	24.9	25.7	890.5	809.2	809.9
Bakersfield	239.7	241.6	242.5	9.6	10.2	10.3	18.5	17.3	17.4
Chico	76.6	77.3	78.0	(¹)	(¹)	(¹)	3.7	3.3	3.2
Fresno	308.0	308.0	309.7	.1	.2	.2	21.8	19.7	19.8
Los Angeles-Long Beach-Santa Ana	5,628.3	5,608.1	5,610.8	4.9	5.1	5.1	260.3	246.1	245.8
Merced	58.7	59.3	59.7	(¹)	(¹)	(¹)	3.3	2.9	2.9
Modesto	158.5	157.7	158.3	(¹)	(¹)	(¹)	11.6	9.9	9.9
Napa	63.3	63.0	62.9	(¹)	(¹)	(¹)	4.5	4.3	4.2
Oxnard-Thousand Oaks-Ventura	295.9	291.9	291.6	1.1	1.0	1.0	18.5	16.8	16.8
Redding	64.7	65.1	65.5	(¹)	(¹)	(¹)	4.6	4.1	4.1
Riverside-San Bernardino-Ontario	1,271.9	1,253.6	1,254.0	1.3	1.4	1.3	114.2	99.4	98.4
Sacramento—Arden-Arcade—Roseville	900.3	903.2	901.1	.6	.7	.7	66.8	62.0	62.1
Salinas	127.5	128.8	129.5	.2	.2	.2	6.9	6.6	6.5
San Diego-Carlsbad-San Marcos	1,302.5	1,303.0	1,305.2	.4	.4	.4	87.9	79.6	80.0
San Francisco-Oakland-Fremont	2,017.6	2,035.6	2,034.5	1.4	1.6	1.6	114.7	112.7	113.0
San Jose-Sunnyvale-Santa Clara	901.3	913.3	913.4	.3	.3	.3	46.0	45.3	45.4
San Luis Obispo-Paso Robles	105.6	104.5	105.0	(¹)	(¹)	(¹)	7.8	7.1	7.1
Santa Barbara-Santa Maria-Goleta	173.1	173.7	173.5	1.2	1.2	1.2	10.2	10.2	10.2
Santa Cruz-Watsonville	96.9	96.7	97.7	(¹)	(¹)	(¹)	5.4	4.7	4.8
Santa Rosa-Petaluma	190.5	190.4	191.3	.2	.2	.2	14.3	13.4	13.3
Stockton	209.8	212.9	213.2	.2	.2	.2	14.0	12.2	12.5
Vallejo-Fairfield	127.7	125.3	125.8	.3	.3	.3	10.9	9.0	9.1
Visalia-Porterville	113.0	112.9	113.5	(¹)	(¹)	(¹)	7.6	7.4	7.5
Colorado	2,313.7	2,347.2	2,357.3	24.5	27.3	27.7	164.1	159.4	163.1
Boulder	166.0	167.6	168.7	(¹)	(¹)	(¹)	6.3	6.3	6.5
Colorado Springs	258.9	260.6	262.0	(¹)	(¹)	(¹)	17.2	16.7	16.9
Denver-Aurora	1,230.4	1,242.6	1,252.4	(¹)	(¹)	(¹)	91.7	91.3	92.1
Fort Collins-Loveland	135.7	136.9	138.0	(¹)	(¹)	(¹)	10.7	10.4	10.6
Grand Junction	61.9	64.1	64.8	(¹)	(¹)	(¹)	8.2	9.4	9.6
Greeley	81.6	83.1	83.8	(¹)	(¹)	(¹)	10.6	10.7	11.0
Pueblo	58.0	59.1	59.3	(¹)	(¹)	(¹)	4.1	4.2	4.2
Connecticut	1,689.4	1,683.8	1,701.3	.7	.6	.7	67.1	62.6	66.6
Bridgeport-Stamford-Norwalk	417.9	419.1	423.8	(¹)	(¹)	(¹)	15.6	14.9	16.0
Danbury	69.4	69.8	70.5	(²)	(²)	(²)	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	554.9	558.5	563.8	(¹)	(¹)	(¹)	22.1	20.9	22.2
New Haven	277.8	274.0	277.8	(¹)	(¹)	(¹)	11.3	10.7	11.4
Norwich-New London	134.6	134.3	135.6	(¹)	(¹)	(¹)	4.2	4.2	4.4
Waterbury	68.4	68.3	69.1	(¹)	(¹)	(¹)	2.9	2.6	2.8
Delaware	434.1	431.0	434.2	(¹)	(¹)	(¹)	27.4	26.2	26.5
Dover	66.1	65.3	65.6	(¹)	(¹)	(¹)	3.8	3.4	3.4
District of Columbia	693.1	699.0	702.3	(¹)	(¹)	(¹)	12.2	12.3	12.4
Washington-Arlington-Alexandria	2,979.5	2,994.9	3,007.9	(¹)	(¹)	(¹)	185.3	177.3	179.5

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p
Alabama	296.6	291.8	290.9	391.4	396.5	395.9	28.3	28.7	28.8
Anniston-Oxford	7.3	7.1	7.1	10.5	10.7	10.7	.9	.9	.9
Auburn-Opelika	6.9	6.7	6.6	9.3	10.0	10.1	.9	.9	.9
Birmingham-Hoover	44.3	43.1	43.1	114.9	115.0	115.0	11.5	11.5	11.5
Decatur	13.3	13.4	13.4	10.6	10.6	10.5	.4	.3	.3
Dothan	7.8	7.2	7.2	16.0	16.0	16.0	.9	.9	.9
Florence-Muscle Shoals	7.3	7.5	7.5	11.7	11.9	11.9	.6	.6	.6
Huntsville	32.8	32.3	32.3	32.0	33.1	32.9	2.1	2.8	2.8
Mobile	16.0	16.2	16.1	40.6	41.4	41.3	2.4	2.5	2.5
Montgomery	20.1	20.0	20.0	31.1	31.6	31.6	2.5	2.4	2.4
Tuscaloosa	15.5	15.1	15.1	15.3	15.4	15.3	1.0	1.0	1.0
Alaska	11.0	11.6	10.8	61.7	61.3	62.8	6.8	6.8	6.8
Anchorage	2.2	2.1	2.2	37.3	37.2	37.7	5.0	4.9	4.9
Arizona	182.1	179.4	178.8	522.6	524.1	523.2	42.7	42.5	42.3
Flagstaff	3.7	3.8	3.8	10.0	10.3	10.4	.4	.5	.5
Lake Havasu City-Kingman	3.7	3.5	3.4	11.9	12.0	11.9	1.0	1.0	.8
Phoenix-Mesa-Scottsdale	137.4	135.1	135.2	387.3	387.3	387.1	31.3	31.3	31.1
Prescott	3.5	3.3	3.2	12.6	12.8	12.9	.6	.6	.6
Tucson	27.3	27.0	26.9	63.8	63.2	63.2	6.1	5.7	5.7
Yuma	2.9	3.5	3.0	10.9	11.9	11.3	1.5	1.6	1.6
Arkansas	190.5	184.3	183.4	248.2	248.5	248.0	19.7	19.8	19.8
Fayetteville-Springdale-Rogers	32.4	31.8	31.8	48.6	48.8	48.6	2.6	2.7	2.7
Fort Smith	26.8	25.7	25.3	24.6	25.1	25.0	1.4	1.5	1.5
Little Rock-North Little Rock-Conway	24.9	24.3	24.3	70.0	69.7	69.7	9.4	9.6	9.6
California	1,458.0	1,440.7	1,438.6	2,871.2	2,876.8	2,876.1	464.8	468.5	465.1
Bakersfield	12.8	13.9	13.9	46.1	46.7	47.0	2.8	2.8	2.8
Chico	3.9	4.2	4.3	14.2	14.5	14.6	1.2	1.2	1.2
Fresno	26.8	26.6	26.7	59.0	60.7	61.1	4.1	4.1	4.1
Los Angeles-Long Beach-Santa Ana	630.9	622.7	622.0	1,083.9	1,080.9	1,080.6	237.6	234.6	233.0
Merced	9.0	9.1	9.2	11.8	11.8	11.8	1.4	1.3	1.3
Modesto	21.4	21.0	21.3	33.1	33.9	33.8	2.3	2.3	2.3
Napa	11.5	11.6	11.6	9.1	9.2	9.2	.7	.7	.7
Oxnard-Thousand Oaks-Ventura	38.4	36.8	36.6	55.5	55.9	55.6	5.9	5.6	5.6
Redding	3.0	3.0	3.0	14.0	14.2	14.2	1.0	.9	.9
Riverside-San Bernardino-Ontario	119.3	113.9	113.1	295.6	293.5	293.8	15.2	14.8	14.7
Sacramento—Arden-Arcade—Roseville	40.7	39.7	39.4	151.2	150.4	149.6	20.1	20.1	19.9
Salinas	5.9	5.8	5.8	25.0	25.6	26.0	2.1	2.1	2.1
San Diego-Carlsbad-San Marcos	101.4	101.1	101.3	218.8	220.4	219.1	37.6	38.4	38.5
San Francisco-Oakland-Fremont	137.1	137.0	136.0	355.4	354.9	353.6	68.2	68.3	68.0
San Jose-Sunnyvale-Santa Clara	163.8	167.7	168.0	137.2	139.1	138.7	38.6	40.3	40.1
San Luis Obispo-Paso Robles	6.0	6.0	5.9	20.9	20.6	20.7	1.4	1.4	1.4
Santa Barbara-Santa Maria-Goleta	13.0	13.0	13.0	28.0	27.5	27.5	3.8	4.0	3.9
Santa Cruz-Watsonville	6.3	6.0	6.0	19.1	18.9	19.2	1.2	1.3	1.3
Santa Rosa-Petaluma	22.0	22.4	22.5	35.4	36.7	36.8	3.0	3.1	3.1
Stockton	21.0	23.5	23.4	50.2	51.6	51.5	2.5	2.5	2.5
Vallejo-Fairfield	9.7	9.1	9.2	26.6	26.7	26.6	1.6	1.5	1.5
Visalia-Porterville	12.0	11.6	11.6	24.2	24.5	24.9	1.1	1.0	1.0
Colorado	145.6	143.0	142.7	422.9	430.5	430.9	75.8	75.2	75.5
Boulder	17.7	17.5	17.5	23.2	23.6	23.6	9.0	9.1	9.2
Colorado Springs	17.3	16.2	16.2	40.1	40.7	40.6	7.6	7.5	7.5
Denver-Aurora	70.8	70.3	70.3	241.1	243.1	243.7	47.9	47.6	47.6
Fort Collins-Loveland	11.9	11.7	11.7	22.4	22.8	23.0	2.5	2.5	2.5
Grand Junction	3.3	3.1	3.1	13.4	13.7	13.8	.9	.9	.9
Greeley	10.0	10.7	10.6	14.4	14.7	14.7	1.2	1.1	1.1
Pueblo	4.3	4.4	4.4	10.8	10.9	10.9	.8	.8	.8
Connecticut	190.7	189.6	189.4	306.1	307.4	307.2	38.0	38.8	38.8
Bridgeport-Stamford-Norwalk	40.2	41.0	40.8	74.6	75.8	75.8	11.4	12.4	12.4
Danbury	(²)	(²)	(²)	15.5	15.9	15.8	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	64.5	64.7	64.7	88.0	89.1	89.4	12.0	12.3	12.4
New Haven	32.1	31.5	31.4	50.9	51.1	51.0	8.2	8.1	8.0
Norwich-New London	15.8	16.0	15.9	22.9	23.5	23.2	2.1	2.0	2.0
Waterbury	10.2	9.8	9.8	13.3	13.6	13.8	.8	.9	.9
Delaware	33.2	33.7	33.4	81.3	81.3	81.6	6.9	6.8	7.0
Dover	3.6	3.7	3.7	14.4	14.0	14.0	.7	.9	.9
District of Columbia	1.7	1.6	1.6	27.8	27.3	27.9	21.9	21.2	21.2
Washington-Arlington-Alexandria	62.0	61.4	60.9	399.5	399.6	401.1	93.4	92.0	91.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Alabama	99.7	100.0	100.2	219.8	223.9	225.2	207.8	209.5	210.2
Anniston-Oxford	1.4	1.4	1.4	5.0	5.2	5.3	4.9	5.0	5.0
Auburn-Opelika	1.7	1.7	1.7	5.2	5.4	5.4	3.4	3.4	3.4
Birmingham-Hoover	40.0	39.8	39.8	68.2	67.7	67.8	63.3	64.1	64.3
Decatur	2.4	2.3	2.3	6.0	6.7	6.7	4.8	4.8	4.8
Dothan	2.5	2.5	2.5	5.1	4.7	4.7	7.5	7.7	7.8
Florence-Muscle Shoals	2.2	2.2	2.2	5.6	5.8	5.8	5.1	5.2	5.2
Huntsville	6.4	6.4	6.4	44.3	44.7	44.9	15.6	16.2	16.4
Mobile	9.3	9.4	9.4	23.1	23.9	24.0	23.4	23.6	23.8
Montgomery	10.6	10.9	10.9	21.3	21.1	21.2	17.9	18.0	18.1
Tuscaloosa	3.8	3.9	3.9	7.8	7.9	7.9	7.6	7.5	7.6
Alaska	14.8	14.6	14.8	24.3	24.2	24.5	37.3	37.4	37.3
Anchorage	10.0	9.7	9.8	17.8	18.0	18.1	22.6	23.1	23.0
Arizona	186.5	179.2	178.6	401.9	400.4	400.2	301.5	314.0	313.4
Flagstaff	1.9	1.7	1.7	3.3	3.1	3.2	7.1	7.2	7.1
Lake Havasu City-Kingman	2.7	2.6	2.7	4.0	4.0	3.9	7.4	7.5	7.5
Phoenix-Mesa-Scottsdale	155.7	150.7	150.2	324.7	322.4	322.2	203.2	213.6	213.9
Prescott	2.5	2.6	2.5	4.9	4.3	4.4	9.9	10.2	10.2
Tucson	18.6	16.3	16.3	52.0	52.1	51.7	53.9	54.7	54.3
Yuma	1.7	1.5	1.5	4.0	4.9	4.8	6.2	6.2	6.1
Arkansas	53.1	53.5	53.5	116.6	118.4	118.4	154.3	157.3	157.7
Fayetteville-Springdale-Rogers	8.7	8.8	8.8	32.9	33.2	33.6	18.7	19.5	19.6
Fort Smith	4.4	4.5	4.6	12.2	13.1	12.9	15.0	15.3	15.3
Little Rock-North Little Rock-Conway	20.2	20.4	20.3	43.3	43.3	43.1	46.8	48.4	48.5
California	914.1	880.0	879.8	2,243.7	2,278.5	2,280.5	1,662.2	1,715.4	1,718.8
Bakersfield	9.1	8.9	8.9	26.5	26.5	26.7	24.3	24.6	24.5
Chico	4.2	4.4	4.4	5.7	5.6	5.7	12.9	13.4	13.5
Fresno	15.4	14.9	14.9	30.0	30.3	30.4	39.0	40.0	40.1
Los Angeles-Long Beach-Santa Ana	379.7	356.0	355.8	873.6	877.3	876.6	632.9	646.7	648.8
Merced	1.9	1.9	1.9	3.9	4.3	4.3	5.5	5.5	5.5
Modesto	6.2	5.8	5.8	14.6	15.3	15.3	20.9	21.5	21.5
Napa	2.7	2.3	2.3	6.0	5.6	5.6	7.9	8.1	8.1
Oxnard-Thousand Oaks-Ventura	22.8	22.1	22.1	38.7	37.9	37.9	30.0	30.7	30.8
Redding	3.0	2.8	2.8	6.7	6.7	6.8	10.1	10.5	10.5
Riverside-San Bernardino-Ontario	50.7	48.1	47.9	144.1	143.1	143.5	125.8	130.1	130.6
Sacramento—Arden-Arcade—Roseville	62.9	61.3	61.2	111.3	112.0	112.3	96.4	99.6	99.5
Salinas	6.0	5.9	5.8	12.1	11.9	11.9	12.6	13.0	13.0
San Diego-Carlsbad-San Marcos	81.2	76.2	75.9	215.4	217.4	217.3	128.6	131.5	131.6
San Francisco-Oakland-Fremont	152.2	147.9	147.2	350.5	359.8	360.1	230.4	234.5	233.7
San Jose-Sunnyvale-Santa Clara	37.2	36.2	36.0	177.1	178.9	178.8	101.6	105.5	104.7
San Luis Obispo-Paso Robles	4.9	4.5	4.6	10.5	9.9	10.0	11.1	11.3	11.5
Santa Barbara-Santa Maria-Goleta	8.3	7.7	7.8	22.3	22.8	22.7	20.1	20.7	20.8
Santa Cruz-Watsonville	3.8	3.4	3.4	10.0	10.2	10.1	12.6	12.5	12.6
Santa Rosa-Petaluma	9.5	9.1	9.1	23.1	23.4	23.6	23.8	24.0	24.1
Stockton	10.1	9.1	9.1	18.1	18.4	18.5	27.6	28.6	28.6
Vallejo-Fairfield	5.8	5.4	5.5	11.4	10.9	11.0	16.9	17.0	17.0
Visalia-Porterville	4.5	3.9	3.9	10.0	10.0	10.0	10.7	11.0	11.0
Colorado	160.0	158.4	159.1	344.3	347.0	354.2	238.9	246.8	247.9
Boulder	7.5	7.5	7.6	30.5	30.5	30.9	19.0	19.5	19.6
Colorado Springs	17.7	17.3	17.3	41.2	41.6	42.1	26.3	27.1	27.3
Denver-Aurora	100.0	97.6	97.8	208.1	212.4	216.5	127.3	131.5	132.3
Fort Collins-Loveland	5.9	5.7	5.8	17.6	17.4	17.6	15.4	16.3	16.3
Grand Junction	3.5	3.6	3.6	5.5	5.4	5.5	8.4	8.7	8.7
Greeley	5.0	5.0	5.1	8.2	7.9	8.0	7.7	8.0	8.1
Pueblo	2.2	2.2	2.2	5.9	5.9	6.0	9.4	9.6	9.7
Connecticut	144.1	142.1	142.6	206.0	201.5	205.9	289.2	292.2	295.7
Bridgeport-Stamford-Norwalk	45.0	45.7	45.6	71.2	69.5	71.5	62.2	62.6	62.9
Danbury	(²)	(²)	(²)	8.3	7.8	8.1	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	66.6	66.2	66.1	61.0	60.6	62.3	89.8	93.0	93.3
New Haven	13.7	13.3	13.4	26.0	25.7	26.1	68.7	67.2	69.5
Norwich-New London	3.4	3.2	3.3	10.2	9.8	9.8	19.8	19.9	20.1
Waterbury	2.5	2.4	2.4	6.2	6.2	6.4	14.8	14.8	15.0
Delaware	45.1	45.4	45.4	60.1	58.7	59.0	57.6	59.4	59.8
Dover	2.4	2.4	2.4	4.0	4.2	4.4	8.8	8.8	8.8
District of Columbia	29.4	28.6	28.7	153.3	154.9	155.4	101.2	104.3	104.8
Washington-Arlington-Alexandria	159.8	156.2	156.1	674.7	681.8	686.8	330.5	339.3	339.5

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Alabama	174.5	173.6	176.4	81.2	80.5	80.6	378.6	383.3	383.3
Anniston-Oxford	5.3	5.3	5.4	2.1	2.1	2.1	14.0	13.9	13.9
Auburn-Opelika	6.2	6.5	6.6	1.7	1.7	1.7	16.8	17.1	17.0
Birmingham-Hoover	43.9	44.3	44.9	23.7	23.4	23.6	83.6	84.2	84.1
Decatur	4.8	4.9	5.0	2.5	2.5	2.5	9.0	9.0	9.0
Dothan	6.3	6.0	6.1	2.8	2.9	2.9	10.6	10.8	10.8
Florence-Muscle Shoals	5.6	5.5	5.6	3.5	3.5	3.5	12.0	12.1	12.1
Huntsville	17.3	17.8	18.0	7.4	7.5	7.5	43.0	44.0	44.1
Mobile	15.6	15.0	15.1	9.4	9.0	8.9	28.0	28.2	28.2
Montgomery	16.4	16.6	16.9	7.5	7.5	7.4	42.9	43.6	43.6
Tuscaloosa	9.5	9.5	9.5	3.5	3.5	3.5	25.6	25.6	25.7
Alaska	29.2	28.2	29.3	11.4	11.5	11.5	83.8	83.1	84.3
Anchorage	17.4	17.3	17.6	6.4	6.4	6.4	35.3	34.8	35.8
Arizona	278.0	279.1	280.2	97.2	98.0	97.4	426.5	443.2	444.3
Flagstaff	13.4	13.0	13.3	1.9	1.9	1.9	20.2	19.9	20.1
Lake Havasu City-Kingman	6.9	6.3	6.4	2.5	2.9	2.8	8.4	8.8	8.8
Phoenix-Mesa-Scottsdale	189.7	193.3	193.9	70.5	72.0	71.8	241.6	253.6	254.1
Prescott	8.4	8.4	8.6	2.1	2.1	2.0	11.9	13.2	13.1
Tucson	41.5	40.2	40.5	15.9	15.1	14.9	79.6	80.2	81.2
Yuma	5.4	6.1	5.8	1.7	1.7	1.6	14.7	15.0	15.0
Arkansas	100.1	99.3	101.8	45.3	45.5	45.8	214.4	216.4	216.6
Fayetteville-Springdale-Rogers	17.6	17.6	17.9	6.5	6.6	6.6	28.2	28.8	28.8
Fort Smith	9.7	10.1	10.2	3.6	3.6	3.6	18.5	18.7	18.8
Little Rock-North Little Rock-Conway	28.6	29.3	29.9	14.3	14.4	14.5	68.6	69.2	69.5
California	1,548.3	1,552.2	1,569.0	508.9	516.9	518.0	2,524.9	2,568.7	2,573.3
Bakersfield	21.6	21.0	21.1	6.6	7.3	7.3	61.8	62.4	62.6
Chico	8.1	8.3	8.4	3.8	3.8	4.0	18.9	18.6	18.7
Fresno	28.6	27.9	27.9	11.2	11.2	11.4	72.0	72.4	73.1
Los Angeles-Long Beach-Santa Ana	567.9	568.4	573.0	194.3	196.9	197.2	762.3	773.4	772.9
Merced	4.9	5.0	5.1	1.6	1.5	1.5	15.4	16.0	16.2
Modesto	15.4	15.3	15.5	6.1	6.0	6.1	26.9	26.7	26.8
Napa	8.9	8.7	8.7	1.7	1.7	1.7	10.3	10.8	10.8
Oxnard-Thousand Oaks-Ventura	31.7	31.5	31.6	9.8	10.0	10.0	43.5	43.6	43.6
Redding	6.8	7.1	7.2	2.6	2.7	2.7	12.9	13.1	13.3
Riverside-San Bernardino-Ontario	134.5	132.9	133.5	42.6	42.8	42.7	228.6	233.6	234.5
Sacramento—Arden-Arcade—Roseville	85.8	87.5	86.2	28.4	29.2	29.2	236.1	240.7	241.0
Salinas	20.8	20.8	21.1	4.5	4.5	4.5	31.4	32.4	32.6
San Diego-Carlsbad-San Marcos	158.3	161.0	163.1	47.8	49.2	49.4	225.1	227.8	228.6
San Francisco-Oakland-Fremont	208.5	211.9	213.6	74.1	75.5	75.6	325.1	331.5	332.1
San Jose-Sunnyvale-Santa Clara	76.6	75.3	76.1	24.8	25.5	25.7	98.1	99.2	99.6
San Luis Obispo-Paso Robles	15.5	15.2	15.3	4.8	4.4	4.5	22.7	24.1	24.0
Santa Barbara-Santa Maria-Goleta	22.6	22.5	22.4	5.9	5.8	5.9	37.7	38.3	38.1
Santa Cruz-Watsonville	11.5	10.9	11.3	3.8	3.8	3.9	23.2	25.0	25.1
Santa Rosa-Petaluma	20.7	20.3	20.6	6.3	6.2	6.2	32.2	31.6	31.8
Stockton	17.8	18.0	18.1	7.5	7.5	7.5	40.8	41.3	41.3
Vallejo-Fairfield	13.5	13.5	13.6	4.0	4.1	4.1	27.0	27.8	27.9
Visalia-Porterville	9.1	8.6	8.7	2.9	2.9	3.0	30.9	32.0	31.9
Colorado	266.6	277.5	274.5	92.5	94.9	94.3	378.5	387.2	387.4
Boulder	17.0	16.9	17.0	5.2	5.1	5.2	30.6	31.6	31.6
Colorado Springs	30.4	29.6	30.5	14.9	15.5	15.4	46.2	48.4	48.2
Denver-Aurora	125.9	128.1	131.0	46.9	47.2	47.3	170.7	173.5	173.8
Fort Collins-Loveland	15.9	15.8	16.1	4.8	4.9	4.9	28.6	29.4	29.5
Grand Junction	7.0	7.4	7.6	2.4	2.4	2.4	9.3	9.5	9.6
Greeley	7.0	7.0	7.1	2.7	2.8	2.8	14.8	15.2	15.3
Pueblo	6.3	6.4	6.5	2.0	2.1	2.1	12.2	12.6	12.5
Connecticut	131.3	129.2	133.7	63.9	63.6	63.9	252.3	256.2	256.8
Bridgeport-Stamford-Norwalk	33.0	32.2	33.6	17.2	17.3	17.4	47.5	47.7	47.8
Danbury	5.5	5.7	5.8	(²)	(²)	(²)	8.4	8.4	8.3
Hartford-West Hartford-East Hartford	39.5	40.0	41.0	20.9	20.9	21.0	90.5	90.8	91.4
New Haven	20.8	20.8	21.2	10.9	11.0	11.1	35.2	34.6	34.7
Norwich-New London	13.0	12.2	13.1	3.8	3.8	3.8	39.4	39.7	40.0
Waterbury	4.9	4.8	5.0	2.6	2.6	2.6	10.2	10.6	10.4
Delaware	39.7	36.9	38.3	20.3	20.6	20.7	62.5	62.0	62.5
Dover	6.9	6.3	6.4	2.7	2.7	2.7	18.8	18.9	18.9
District of Columbia	55.4	54.3	55.7	62.2	64.0	64.2	228.0	230.5	230.4
Washington-Arlington-Alexandria	249.6	247.3	251.4	179.4	183.4	184.2	645.3	656.6	657.1

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Florida	8,099.3	8,061.7	8,035.4	6.8	6.4	6.4	609.6	541.5	528.4
Bradenton-Sarasota-Venice	301.2	292.3	292.1	(1)	(1)	(1)	26.5	22.7	22.2
Cape Coral-Fort Myers	236.2	225.7	223.6	(1)	(1)	(1)	34.2	28.0	27.4
Deltona-Daytona Beach-Ormond Beach	174.8	173.1	172.5	(1)	(1)	(1)	14.2	12.7	12.6
Fort Walton Beach-Crestview-Destin	86.0	85.6	85.2	(1)	(1)	(1)	6.0	5.2	5.1
Gainesville	135.4	137.3	137.5	(1)	(1)	(1)	6.6	6.2	6.1
Jacksonville	634.9	633.8	634.2	.4	.4	.4	48.7	45.2	44.6
Lakeland-Winter Haven	218.0	215.0	214.2	(1)	(1)	(1)	16.2	14.3	14.1
Miami-Fort Lauderdale-Pompano Beach	2,443.1	2,440.6	2,427.9	.8	.7	.7	159.0	144.0	142.4
Naples-Marco Island	136.3	131.5	130.0	(1)	(1)	(1)	20.7	16.9	16.5
Ocala	106.6	106.1	105.8	(1)	(1)	(1)	11.1	10.0	9.9
Orlando-Kissimmee	1,106.0	1,109.2	1,112.2	.4	.3	.3	81.1	75.1	76.0
Palm Bay-Melbourne-Titusville	213.7	213.2	212.4	(1)	(1)	(1)	15.4	14.0	13.8
Panama City-Lynn Haven	76.9	76.8	76.6	(1)	(1)	(1)	7.2	6.1	6.0
Pensacola-Ferry Pass-Brent	174.7	176.2	175.9	(1)	(1)	(1)	14.7	13.7	13.5
Port St. Lucie	135.2	135.5	134.8	(1)	(1)	(1)	13.2	11.8	11.7
Tallahassee	181.5	180.3	180.9	(1)	(1)	(1)	9.4	9.0	8.9
Tampa-St. Petersburg-Clearwater	1,313.4	1,302.1	1,299.6	.6	.6	.6	84.6	79.2	79.2
Georgia	4,140.4	4,161.2	4,166.5	12.0	11.8	11.5	221.7	218.1	218.4
Albany	64.9	64.6	64.9	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	82.3	82.6	83.0	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	2,443.7	2,471.0	2,472.3	2.5	2.4	2.5	139.1	137.6	138.2
Augusta-Richmond County	219.3	218.0	220.0	(1)	(1)	(1)	14.4	14.1	14.0
Columbus	121.2	121.0	121.0	(2)	(2)	(2)	(2)	(2)	(2)
Dalton	79.0	77.6	77.8	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville	76.9	77.1	77.3	(2)	(2)	(2)	(2)	(2)	(2)
Macon	100.8	100.5	100.2	(2)	(2)	(2)	(2)	(2)	(2)
Savannah	161.6	161.9	162.6	(1)	(1)	(1)	10.0	9.9	9.9
Valdosta	57.0	56.4	56.6	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	58.6	59.4	59.3	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	618.2	631.8	623.5	(1)	(1)	(1)	38.2	39.7	39.5
Honolulu	449.6	460.6	453.6	(1)	(1)	(1)	25.6	27.1	27.0
Idaho	650.0	644.0	651.2	3.6	4.1	4.0	51.6	45.8	47.6
Boise City-Nampa	275.4	272.3	275.2	(1)	(1)	(1)	23.7	20.4	21.0
Coeur d'Alene	54.9	56.5	57.4	.4	.3	.4	5.7	5.1	5.4
Illinois	5,960.7	5,921.1	5,976.3	10.1	9.4	9.7	266.5	243.3	258.4
Bloomington-Normal	91.4	91.3	91.7	(1)	(1)	(1)	3.1	2.9	3.1
Champaign-Urbana	114.6	113.2	114.2	(1)	(1)	(1)	3.9	3.5	3.8
Chicago-Naperville-Joliet	4,532.6	4,505.8	4,544.2	2.4	2.2	2.3	212.2	195.3	205.6
Davenport-Moline-Rock Island	187.5	186.8	188.1	(1)	(1)	(1)	8.3	7.7	8.2
Decatur	55.1	54.8	55.3	(1)	(1)	(1)	3.5	3.3	3.4
Peoria	187.1	186.8	188.3	(1)	(1)	(1)	9.4	8.7	9.3
Rockford	161.4	159.0	160.0	(1)	(1)	(1)	7.8	7.2	7.7
Springfield	111.9	110.6	111.9	(1)	(1)	(1)	4.8	4.5	4.8
Indiana	2,989.2	2,967.9	2,988.6	7.0	6.8	7.1	148.9	137.5	145.6
Bloomington	84.3	84.5	85.5	(1)	(1)	(1)	4.2	3.8	4.0
Elkhart-Goshen	130.5	127.3	127.5	(1)	(1)	(1)	4.2	3.8	4.0
Evansville	177.5	179.5	181.1	(1)	(1)	(1)	13.2	12.8	13.3
Fort Wayne	218.3	212.9	215.1	(1)	(1)	(1)	11.2	10.2	11.0
Indianapolis-Carmel	913.3	912.1	921.3	.8	.7	.7	51.9	49.5	51.9
Lafayette	96.3	95.5	96.4	(1)	(1)	(1)	3.8	3.5	3.7
Muncie	54.7	53.9	54.2	(1)	(1)	(1)	2.2	2.0	2.1
South Bend-Mishawaka	144.1	143.9	144.0	(1)	(1)	(1)	6.0	5.8	6.1
Terre Haute	74.3	73.2	73.4	(1)	(1)	(1)	3.5	3.3	3.4
Iowa	1,516.7	1,507.8	1,528.8	2.2	1.8	2.1	69.5	63.8	70.3
Cedar Rapids	137.5	136.7	137.8	(1)	(1)	(1)	7.6	7.2	7.7
Des Moines-West Des Moines	320.4	320.9	324.2	(1)	(1)	(1)	16.6	16.6	17.8
Dubuque	55.8	55.4	55.5	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	91.1	90.3	91.7	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City	74.7	72.9	73.3	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls	89.7	89.8	90.6	(2)	(2)	(2)	(2)	(2)	(2)
Kansas	1,378.0	1,382.8	1,387.4	9.2	9.2	9.3	63.5	62.0	63.3
Topeka	110.6	110.4	110.7	(1)	(1)	(1)	5.6	5.6	5.8
Wichita	301.5	303.4	305.1	(1)	(1)	(1)	16.2	16.6	16.8
Kentucky	1,865.0	1,870.5	1,881.3	22.1	21.8	22.1	84.2	82.6	84.8
Bowling Green	62.2	62.7	63.1	(1)	(1)	(1)	3.2	3.1	3.2
Lexington-Fayette	257.4	255.1	257.3	(1)	(1)	(1)	12.5	11.9	12.2
Louisville-Jefferson County	623.9	626.4	628.6	(1)	(1)	(1)	33.2	32.1	33.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Florida	393.7	373.7	371.5	1,606.8	1,607.1	1,603.7	162.1	160.0	157.8
Bradenton-Sarasota-Venice	17.8	16.6	16.5	50.7	50.1	49.6	4.3	4.0	4.0
Cape Coral-Fort Myers	6.9	6.0	6.0	49.4	47.4	46.7	4.0	3.7	3.7
Deltona-Daytona Beach-Ormond Beach	10.5	10.1	10.1	33.6	33.2	33.0	3.0	3.0	2.9
Fort Walton Beach-Crestview-Destin	4.6	4.4	4.4	15.0	14.6	14.5	1.9	2.1	2.1
Gainesville	5.0	4.7	4.7	19.6	20.0	20.0	2.0	2.0	2.0
Jacksonville	32.4	31.6	31.5	138.9	138.6	138.8	10.2	10.0	10.0
Lakeland-Winter Haven	17.5	16.5	16.4	49.5	49.6	49.3	2.2	2.1	2.1
Miami-Fort Lauderdale-Pompano Beach	99.1	94.7	94.1	544.2	546.4	544.3	52.1	51.7	51.0
Naples-Marco Island	3.3	3.2	3.2	24.6	24.0	23.7	1.8	1.8	1.7
Ocala	9.7	9.2	9.2	23.8	23.8	23.7	2.0	1.9	1.9
Orlando-Kissimmee	43.3	42.2	42.1	200.7	203.5	203.8	27.2	26.9	27.0
Palm Bay-Melbourne-Titusville	23.8	23.2	23.1	36.9	36.6	36.4	2.8	2.8	2.8
Panama City-Lynn Haven	3.5	3.5	3.5	14.2	14.6	14.5	1.6	1.6	1.6
Pensacola-Ferry Pass-Brent	7.1	6.9	6.8	32.7	32.9	33.0	3.5	3.4	3.3
Port St. Lucie	6.2	5.7	5.7	31.0	30.8	30.6	1.7	1.7	1.7
Tallahassee	4.6	4.6	4.6	25.1	24.6	25.1	4.0	4.3	4.5
Tampa-St. Petersburg-Clearwater	74.2	72.1	71.6	232.3	232.5	231.9	32.6	31.2	31.1
Georgia	433.5	422.8	419.9	878.7	889.8	890.3	113.4	114.7	114.9
Albany	6.7	6.6	6.7	13.4	13.3	13.4	(2)	(2)	(2)
Athens-Clarke County	(2)	(2)	(2)	13.7	13.7	13.6	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	176.0	174.6	173.6	557.7	562.7	562.9	87.3	88.2	88.5
Augusta-Richmond County	24.0	23.8	23.7	36.7	36.9	37.2	3.7	3.7	3.8
Columbus	(2)	(2)	(2)	18.3	18.4	18.2	5.9	5.9	5.9
Dalton	29.8	28.6	28.4	16.1	15.9	15.9	(2)	(2)	(2)
Gainesville	(2)	(2)	(2)	13.5	13.4	13.5	(2)	(2)	(2)
Macon	(2)	(2)	(2)	19.9	19.7	19.6	(2)	(2)	(2)
Savannah	15.0	14.6	14.5	35.2	36.5	36.8	2.0	2.0	2.0
Valdosta	(2)	(2)	(2)	12.9	12.9	13.0	(2)	(2)	(2)
Warner Robins	(2)	(2)	(2)	7.7	7.9	7.9	(2)	(2)	(2)
Hawaii	15.1	15.2	15.2	120.3	121.2	119.0	10.5	10.6	10.8
Honolulu	11.7	11.8	11.8	84.9	85.3	83.9	8.6	8.7	8.9
Idaho	66.4	62.5	62.6	130.4	129.4	130.9	10.8	11.0	11.1
Boise City-Nampa	31.6	29.2	29.2	53.5	52.8	53.3	5.3	4.9	5.0
Coeur d'Alene	4.7	4.7	4.7	10.6	11.0	11.2	1.0	1.0	1.0
Illinois	676.9	671.7	670.7	1,196.2	1,205.6	1,208.9	116.0	116.7	116.9
Bloomington-Normal	5.7	5.7	5.7	14.2	14.2	14.1	1.0	1.0	1.0
Champaign-Urbana	10.7	10.2	10.2	18.2	18.2	18.2	3.0	3.1	3.1
Chicago-Naperville-Joliet	483.9	479.6	478.9	916.2	925.5	926.8	90.6	91.3	91.1
Davenport-Moline-Rock Island	25.5	25.5	25.6	39.3	39.0	39.0	3.0	3.1	3.1
Decatur	11.8	11.9	11.9	11.8	11.9	11.9	.8	.8	.8
Peoria	31.6	32.0	32.0	34.2	34.4	34.4	3.0	2.9	2.9
Rockford	34.4	33.0	33.1	30.8	30.9	30.9	2.2	2.3	2.3
Springfield	3.4	3.4	3.4	17.7	17.4	17.7	2.7	2.6	2.6
Indiana	550.0	537.6	535.4	582.1	579.0	581.1	39.6	40.5	40.5
Bloomington	9.3	9.6	9.5	12.4	12.4	12.5	1.3	1.4	1.4
Elkhart-Goshen	63.2	61.1	60.8	18.5	18.4	18.3	.8	.8	.8
Evansville	32.3	31.8	31.6	36.8	36.9	37.0	2.5	3.1	3.1
Fort Wayne	38.0	34.4	35.0	46.1	45.5	45.7	3.8	3.9	3.9
Indianapolis-Carmel	97.8	96.7	96.4	193.9	196.5	196.9	16.2	16.6	16.6
Lafayette	17.2	17.3	17.4	14.2	14.0	14.0	1.2	1.1	1.1
Muncie	5.6	5.4	5.4	9.0	8.5	8.5	.5	.5	.5
South Bend-Mishawaka	20.0	19.4	19.2	28.4	28.2	28.1	2.2	2.1	2.1
Terre Haute	12.3	12.1	11.8	13.9	13.5	13.7	.8	.8	.8
Iowa	227.9	228.4	229.3	306.9	304.2	307.8	34.1	33.0	33.9
Cedar Rapids	21.6	22.3	22.5	29.8	29.4	29.8	5.4	5.2	5.2
Des Moines-West Des Moines	19.6	19.4	19.5	64.3	63.8	64.3	9.7	9.5	9.6
Dubuque	(2)	(2)	(2)	11.8	11.9	12.0	(2)	(2)	(2)
Iowa City	(2)	(2)	(2)	16.2	16.0	16.2	(2)	(2)	(2)
Sioux City	12.6	12.6	12.6	15.5	16.1	16.2	(2)	(2)	(2)
Waterloo-Cedar Falls	16.4	16.4	16.5	16.5	16.3	16.2	(2)	(2)	(2)
Kansas	183.9	186.8	186.1	261.2	261.4	261.9	41.3	40.7	40.5
Topeka	7.3	7.5	7.5	20.0	20.0	19.9	2.8	2.7	2.7
Wichita	64.5	65.7	66.0	51.1	51.0	51.2	6.4	6.2	6.2
Kentucky	257.1	252.8	250.2	383.1	387.4	389.0	29.9	29.8	29.9
Bowling Green	9.9	9.9	9.9	12.1	12.4	12.5	(2)	(2)	(2)
Lexington-Fayette	35.3	35.2	35.1	47.0	46.7	46.9	4.7	4.5	4.5
Louisville-Jefferson County	77.2	76.7	75.0	137.9	140.3	140.4	10.5	10.4	10.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Florida	543.1	537.5	538.1	1,337.7	1,323.1	1,320.6	1,004.7	1,033.6	1,036.7
Bradenton-Sarasota-Venice	16.2	15.9	16.0	68.7	63.9	64.8	40.0	41.3	41.5
Cape Coral-Fort Myers	13.3	12.8	12.8	29.8	27.8	27.6	21.1	21.7	21.6
Deltona-Daytona Beach-Ormond Beach	8.0	7.9	7.9	19.6	18.8	18.8	30.3	30.9	30.9
Fort Walton Beach-Crestview-Destin	5.7	5.7	5.8	12.7	12.7	12.7	7.9	8.2	8.2
Gainesville	6.5	6.3	6.3	12.1	11.7	11.8	21.7	21.8	21.8
Jacksonville	59.3	60.4	60.1	96.3	93.6	94.6	77.3	80.2	80.0
Lakeland-Winter Haven	11.8	11.7	11.7	36.5	35.2	35.2	28.0	28.4	28.4
Miami-Fort Lauderdale-Pompano Beach	180.8	176.0	175.2	399.7	396.7	391.7	316.6	326.5	327.3
Naples-Marco Island	8.2	8.1	8.1	16.2	15.6	15.6	16.5	16.6	16.6
Ocala	5.8	5.9	5.9	8.8	8.5	8.5	13.1	13.4	13.4
Orlando-Kissimmee	67.7	67.4	67.3	200.8	201.6	201.5	111.5	113.6	114.1
Palm Bay-Melbourne-Titusville	8.7	8.6	8.7	37.7	37.8	37.4	28.8	29.4	29.4
Panama City-Lynn Haven	5.3	5.6	5.6	8.4	8.4	8.4	7.8	8.1	8.1
Pensacola-Ferry Pass-Brent	9.3	9.5	9.6	23.1	23.1	23.1	28.8	30.3	30.3
Port St. Lucie	7.3	6.9	7.0	15.1	15.3	15.2	18.6	19.5	19.5
Tallahassee	8.2	8.2	8.3	20.7	19.7	19.8	18.0	18.4	18.4
Tampa-St. Petersburg-Clearwater	101.9	100.5	100.9	298.4	288.1	288.6	162.1	165.9	165.7
Georgia	231.6	227.8	227.8	556.4	565.2	563.6	453.6	462.9	466.0
Albany	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	6.3	6.3	6.4	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	163.3	160.7	160.4	403.2	412.1	410.0	251.4	258.2	259.3
Augusta-Richmond County	7.5	7.4	7.3	30.5	30.8	31.2	27.7	28.2	28.1
Columbus	9.2	9.4	9.3	14.0	14.2	14.1	(²)	(²)	(²)
Dalton	(²)	(²)	(²)	10.3	10.3	10.4	(²)	(²)	(²)
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Macon	8.0	8.1	8.1	11.6	11.5	11.5	18.6	18.7	18.8
Savannah	6.1	6.0	6.0	20.5	20.0	20.0	22.2	22.3	22.5
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hawaii	29.9	30.1	30.0	75.0	77.4	77.1	72.9	74.5	74.6
Honolulu	22.7	22.9	22.9	59.3	61.3	61.0	57.6	58.7	58.8
Idaho	32.5	31.6	32.2	82.9	80.2	82.1	72.9	75.4	75.5
Boise City-Nampa	14.3	14.1	14.2	40.6	39.7	40.4	32.3	34.9	35.0
Coeur d'Alene	2.9	3.1	3.1	5.9	5.8	5.9	5.6	5.9	5.9
Illinois	403.6	400.8	401.5	867.6	853.8	874.2	777.7	789.5	791.4
Bloomington-Normal	12.2	12.7	12.7	17.3	17.2	17.2	8.9	8.9	9.0
Champaign-Urbana	4.6	4.6	4.6	8.0	8.0	8.0	12.8	12.9	12.9
Chicago-Naperville-Joliet	329.7	325.4	325.1	740.2	724.8	740.8	589.4	599.3	600.8
Davenport-Moline-Rock Island	8.4	8.4	8.3	25.9	26.6	26.7	23.8	23.9	24.0
Decatur	2.2	2.2	2.2	3.6	3.6	3.7	7.9	7.9	7.9
Peoria	8.7	8.8	8.8	21.6	21.3	21.6	31.8	32.3	32.4
Rockford	6.7	6.8	6.8	18.7	18.1	18.2	21.8	22.0	22.0
Springfield	7.5	7.5	7.5	11.1	10.6	11.0	16.9	17.1	17.1
Indiana	138.6	137.7	137.9	289.8	283.1	289.1	396.6	408.9	409.1
Bloomington	2.9	2.9	2.9	7.0	7.0	7.3	9.6	9.8	9.8
Elkhart-Goshen	3.2	3.1	3.1	8.9	8.5	8.8	11.3	11.4	11.3
Evansville	6.2	6.1	6.2	17.0	16.9	17.3	27.5	28.4	28.4
Fort Wayne	11.9	11.7	11.7	21.1	20.6	20.8	36.1	36.9	36.8
Indianapolis-Carmel	62.3	62.2	62.3	129.4	126.7	129.6	115.4	117.1	117.2
Lafayette	3.8	3.9	3.9	5.6	5.4	5.6	9.9	9.8	9.9
Muncie	2.3	2.4	2.4	5.1	4.9	5.0	9.7	9.7	9.7
South Bend-Mishawaka	7.1	7.0	7.0	13.4	13.3	13.4	32.0	33.3	33.2
Terre Haute	2.7	2.7	2.7	5.2	4.8	5.0	12.7	12.7	12.7
Iowa	102.0	103.1	103.5	121.3	120.1	122.2	204.5	207.1	207.1
Cedar Rapids	10.2	10.5	10.5	12.6	12.5	12.4	17.7	17.4	17.4
Des Moines-West Des Moines	50.9	51.7	51.6	37.4	37.1	37.3	38.8	38.8	38.9
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	5.3	5.2	5.2	(²)	(²)	(²)
Sioux City	(²)	(²)	(²)	8.5	7.6	7.5	(²)	(²)	(²)
Waterloo-Cedar Falls	5.1	5.1	5.2	7.0	6.9	7.0	13.2	13.4	13.4
Kansas	73.7	73.4	73.6	143.4	144.8	147.4	170.6	172.4	172.6
Topeka	7.4	7.4	7.4	9.6	9.4	9.6	16.6	16.8	16.8
Wichita	11.4	11.2	11.3	29.8	29.2	29.7	42.1	42.5	42.5
Kentucky	92.9	94.1	94.2	180.4	182.0	182.2	239.7	241.0	240.8
Bowling Green	(²)	(²)	(²)	6.8	6.7	6.7	7.7	8.0	7.9
Lexington-Fayette	10.9	10.7	10.7	30.9	29.8	29.7	30.4	30.1	30.0
Louisville-Jefferson County	43.3	43.3	43.3	74.6	74.9	75.0	77.7	79.8	80.1

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p
Florida	952.7	971.1	969.3	343.2	348.5	346.5	1,138.9	1,159.2	1,156.4
Bradenton-Sarasota-Venice	34.4	34.7	34.6	13.4	13.2	13.1	29.2	29.9	29.8
Cape Coral-Fort Myers	31.6	31.9	31.6	10.1	10.0	9.9	35.8	36.4	36.3
Deltona-Daytona Beach-Ormond Beach	22.5	23.2	23.1	8.3	8.3	8.3	24.8	25.0	24.9
Fort Walton Beach-Crestview-Destin	12.9	12.9	12.9	3.9	4.0	4.0	15.4	15.8	15.5
Gainesville	13.7	15.2	15.2	4.8	5.0	4.9	43.4	44.4	44.7
Jacksonville	65.7	66.0	66.6	28.7	29.1	29.0	77.0	78.7	78.6
Lakeland-Winter Haven	17.4	18.2	18.2	9.1	9.3	9.3	29.8	29.7	29.5
Miami-Fort Lauderdale-Pompano Beach	261.0	268.6	263.7	100.5	103.1	102.7	329.3	334.0	334.8
Naples-Marco Island	24.9	25.4	24.7	6.0	5.8	5.8	14.1	14.1	14.1
Ocala	10.6	11.0	11.0	4.3	4.5	4.5	17.4	17.9	17.8
Orlando-Kissimmee	195.5	198.2	199.8	57.3	58.9	58.9	120.5	121.5	121.4
Palm Bay-Melbourne-Titusville	22.0	22.7	22.7	8.1	8.3	8.2	29.5	29.8	29.9
Panama City-Lynn Haven	11.1	10.6	10.7	3.6	3.7	3.6	14.2	14.6	14.6
Pensacola-Ferry Pass-Brent	17.8	18.1	18.3	7.9	7.8	7.8	29.8	30.5	30.2
Port St. Lucie	16.0	16.4	16.3	6.1	6.0	6.0	20.0	21.4	21.1
Tallahassee	17.3	17.9	17.9	8.9	8.9	8.9	65.3	64.7	64.5
Tampa-St. Petersburg-Clearwater	126.2	126.7	126.6	46.8	48.2	47.8	153.7	157.1	155.6
Georgia	399.7	396.6	403.4	160.6	160.3	161.1	679.2	691.2	689.6
(²)	(²)	(²)	(²)	(²)	(²)	(²)	13.9	14.1	14.1
Albany	8.4	8.6	8.7	(²)	(²)	(²)	22.7	22.8	23.0
Athens-Clarke County	235.2	236.7	240.6	98.0	97.9	98.6	330.0	339.9	337.7
Atlanta-Sandy Springs-Marietta	23.2	21.3	23.0	9.0	8.8	8.9	42.6	43.0	42.8
Augusta-Richmond County	13.9	13.4	13.6	(²)	(²)	(²)	22.5	22.8	22.6
Columbus	(²)	(²)	(²)	(²)	(²)	(²)	7.5	7.4	7.4
Dalton	(²)	(²)	(²)	(²)	(²)	(²)	10.2	10.5	10.5
Gainesville	9.0	9.0	9.0	(²)	(²)	(²)	15.8	16.0	15.9
Macon	21.3	21.1	21.5	7.9	8.2	8.1	21.4	21.3	21.3
Savannah	(²)	(²)	(²)	(²)	(²)	(²)	12.5	12.6	12.7
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	22.3	22.9	22.8
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)			
Hawaii	110.1	109.2	108.7	26.3	27.0	27.0	119.9	126.9	121.6
Honolulu	64.2	63.4	63.1	20.5	21.0	20.9	94.5	100.4	95.3
Idaho	61.4	62.3	63.2	19.3	19.6	19.8	118.2	122.1	122.2
Boise City-Nampa	24.8	23.5	24.0	7.9	8.2	8.3	41.4	44.6	44.8
Coeur d'Alene	7.7	8.0	8.3	1.1	1.5	1.6	9.3	10.1	9.9
Illinois	527.2	509.2	525.9	258.1	256.9	256.3	860.8	864.2	862.4
Bloomington-Normal	9.7	9.5	9.6	3.4	3.4	3.4	15.9	15.8	15.9
Champaign-Urbana	11.2	10.8	11.2	3.4	3.2	3.3	38.8	38.7	38.9
Chicago-Naperville-Joliet	400.5	390.1	401.8	196.2	197.1	196.8	570.9	575.2	574.2
Davenport-Moline-Rock Island	18.6	17.9	18.5	7.6	7.6	7.6	27.1	27.1	27.1
Decatur	4.9	4.8	4.9	2.6	2.5	2.6	6.0	5.9	6.0
Peoria	17.5	16.9	17.5	7.5	7.7	7.7	21.8	21.8	21.7
Rockford	12.7	12.4	12.7	9.4	9.5	9.5	16.9	16.8	16.8
Springfield	11.0	10.7	11.0	6.5	6.6	6.6	30.3	30.2	30.2
Indiana	283.2	275.0	281.6	112.2	112.4	112.8	441.2	449.4	448.4
Bloomington	8.3	7.9	8.2	2.8	2.8	2.8	26.5	26.9	27.1
Elkhart-Goshen	7.4	6.8	7.1	4.0	4.1	4.1	9.0	9.3	9.2
Evansville	16.4	16.0	16.5	7.5	7.5	7.6	18.1	20.0	20.1
Fort Wayne	19.6	18.7	19.5	8.1	8.0	8.1	22.4	23.0	22.6
Indianapolis-Carmel	88.5	86.0	89.6	35.8	35.9	36.2	121.3	124.2	123.9
Lafayette	9.0	8.6	8.9	3.0	3.0	3.0	28.6	28.9	28.9
Muncie	5.4	5.1	5.3	1.9	1.8	1.8	13.0	13.6	13.5
South Bend-Mishawaka	12.3	11.9	12.1	5.8	5.7	5.7	16.9	17.2	17.1
Terre Haute	7.1	6.8	7.1	2.7	2.7	2.7	13.4	13.8	13.5
Iowa	136.6	130.8	136.3	57.6	57.7	58.2	254.1	257.8	258.1
Cedar Rapids	11.1	10.7	11.0	5.3	5.2	5.2	16.2	16.3	16.1
Des Moines-West Des Moines	29.4	28.4	29.5	12.7	12.8	13.0	41.0	42.8	42.7
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	4.5	4.8	4.7
Iowa City	8.9	8.7	8.9	(²)	(²)	(²)	33.1	33.5	33.5
Sioux City	7.2	6.9	7.0	(²)	(²)	(²)	9.5	9.4	9.5
Waterloo-Cedar Falls	7.7	8.1	8.2	(²)	(²)	(²)	15.2	15.0	15.1
Kansas	116.4	113.0	115.3	52.6	52.0	52.3	262.2	267.1	265.1
Topeka	8.0	7.6	7.8	4.6	4.7	4.7	28.7	28.7	28.5
Wichita	28.4	28.1	28.5	11.0	10.8	10.9	40.6	42.1	42.0
Kentucky	173.8	170.1	176.8	75.9	76.4	76.3	325.9	332.5	335.0
Bowling Green	6.8	6.6	6.8	(²)	(²)	(²)	10.4	10.5	10.5
Lexington-Fayette	27.8	26.1	27.8	9.9	9.9	10.0	48.0	50.2	50.4
Louisville-Jefferson County	60.4	58.3	58.9	28.2	28.7	28.7	80.9	81.9	83.5

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Louisiana	1,912.0	1,946.4	1,946.3	50.8	51.4	51.1	132.5	137.4	136.7
Alexandria	65.3	65.5	65.1	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	370.2	372.1	372.1	1.8	2.1	2.1	40.4	40.1	40.3
Houma-Bayou Cane-Thibodaux	94.9	96.3	95.9	6.9	6.8	6.8	5.5	5.7	5.7
Lafayette	148.1	151.9	152.2	16.5	16.6	16.6	6.4	6.8	6.8
Lake Charles	93.4	92.4	92.5	1.5	1.5	1.4	11.0	10.7	10.7
Monroe	78.8	79.0	79.2	(²)	(²)	(²)	(²)	(²)	(²)
New Orleans-Metairie-Kenner	515.4	524.7	524.4	8.2	8.6	8.7	31.9	34.1	34.1
Shreveport-Bossier City	178.4	181.5	182.1	3.9	3.8	3.8	8.8	9.1	9.0
Maine	604.5	600.1	606.5	2.0	2.8	2.0	29.1	26.6	28.4
Bangor	65.8	65.5	65.9	.2	.3	.3	2.8	2.7	2.8
Portland-South Portland-Biddeford	191.6	190.2	192.1	(¹)	(¹)	(¹)	9.6	9.0	9.3
Maryland	2,597.6	2,610.7	2,629.1	(¹)	(¹)	(¹)	188.9	184.9	187.7
Baltimore-Towson	1,315.4	1,318.2	1,326.5	(¹)	(¹)	(¹)	84.9	84.4	85.4
Hagerstown-Martinsburg	102.0	101.5	101.8	(¹)	(¹)	(¹)	6.3	6.1	6.3
Salisbury	56.3	56.4	56.5	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	3,262.9	3,248.9	3,287.2	1.5	1.4	1.5	131.8	123.3	130.9
Barnstable Town	96.2	91.6	95.8	(¹)	(¹)	(¹)	6.0	5.4	5.7
Boston-Cambridge-Quincy	2,474.8	2,471.0	2,499.2	1.0	1.0	1.1	95.5	89.2	94.8
New Bedford	66.9	65.7	66.5	(¹)	(¹)	(¹)	2.8	2.6	2.7
Springfield	298.6	294.4	298.2	(¹)	(¹)	(¹)	10.2	9.0	9.8
Worcester	247.8	247.2	248.4	(¹)	(¹)	(¹)	9.2	8.8	9.2
Michigan	4,262.5	4,164.6	4,189.8	7.3	6.6	6.9	158.1	137.2	143.8
Ann Arbor	201.4	198.6	199.4	(¹)	(¹)	(¹)	4.8	4.2	4.4
Battle Creek	59.6	57.3	57.7	(¹)	(¹)	(¹)	2.0	1.6	1.8
Detroit-Warren-Livonia	1,969.7	1,909.1	1,918.8	(¹)	(¹)	(¹)	67.1	58.4	61.2
Flint	150.8	141.6	141.1	(¹)	(¹)	(¹)	5.2	4.4	4.6
Grand Rapids-Wyoming	392.0	389.8	391.5	(¹)	(¹)	(¹)	16.7	14.7	16.0
Holland-Grand Haven	114.3	111.4	112.9	(¹)	(¹)	(¹)	5.4	4.7	5.1
Jackson	58.3	56.9	57.4	(¹)	(¹)	(¹)	1.8	1.6	1.7
Kalamazoo-Portage	146.7	146.4	146.1	(¹)	(¹)	(¹)	5.8	5.3	5.6
Lansing-East Lansing	227.0	224.5	225.8	(¹)	(¹)	(¹)	7.4	6.7	7.0
Muskegon-Norton Shores	64.6	64.3	64.7	(¹)	(¹)	(¹)	2.0	1.7	1.8
Niles-Benton Harbor	63.4	64.7	65.3	(¹)	(¹)	(¹)	2.3	2.0	2.2
Saginaw-Saginaw Township North	89.8	86.3	86.4	(¹)	(¹)	(¹)	4.1	2.9	3.0
Minnesota	2,744.3	2,738.4	2,763.1	5.6	5.6	5.5	110.7	99.8	106.2
Duluth	131.8	132.5	133.3	(¹)	(¹)	(¹)	8.0	7.4	7.5
Minneapolis-St. Paul-Bloomington	1,785.2	1,784.6	1,798.2	(¹)	(¹)	(¹)	72.3	64.6	68.5
Rochester	105.9	106.6	107.6	(¹)	(¹)	(¹)	4.1	3.8	4.0
St. Cloud	102.5	103.2	103.8	(¹)	(¹)	(¹)	4.4	4.3	4.5
Mississippi	1,153.8	1,157.4	1,159.2	9.6	9.5	9.6	58.0	57.7	58.5
Gulfport-Biloxi	108.5	111.5	111.2	(¹)	(¹)	(¹)	8.0	7.3	7.4
Hattiesburg	61.3	62.0	61.9	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	260.6	262.2	262.1	1.0	1.0	1.0	12.8	12.9	12.9
Pascagoula	56.4	59.2	59.1	(¹)	(¹)	(¹)	3.3	4.8	4.8
Missouri	2,804.4	2,780.5	2,808.7	5.2	5.8	5.5	146.1	142.0	146.5
Columbia	93.6	94.3	94.9	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	79.3	79.7	80.0	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	79.6	80.4	80.8	(²)	(²)	(²)	(²)	(²)	(²)
Kansas City	1,013.4	1,015.5	1,020.2	(¹)	(¹)	(¹)	52.6	50.8	51.5
St. Joseph	59.3	60.0	61.3	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	1,360.5	1,341.3	1,355.5	(¹)	(¹)	(¹)	81.4	77.7	79.7
Springfield	201.1	203.3	204.4	(¹)	(¹)	(¹)	10.4	10.2	10.5
Montana	440.0	442.0	445.9	8.1	8.4	8.2	31.5	29.7	31.4
Billings	79.6	81.2	81.9	(²)	(²)	(²)	(²)	(²)	(²)
Missoula	57.2	56.8	57.0	(²)	(²)	(²)	(²)	(²)	(²)
Nebraska	957.8	964.0	970.9	(¹)	(¹)	(¹)	49.1	47.7	50.0
Lincoln	173.1	174.9	175.6	(¹)	(¹)	(¹)	7.9	7.4	7.9
Omaha-Council Bluffs	462.8	462.8	468.0	(¹)	(¹)	(¹)	24.4	23.3	25.0
Nevada	1,294.1	1,286.9	1,288.3	11.9	12.2	12.3	134.6	122.7	123.5
Las Vegas-Paradise	930.3	925.5	926.9	.5	.5	.5	103.5	94.5	95.0
Reno-Sparks	222.7	221.4	221.6	.4	.4	.4	20.9	18.5	18.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Louisiana	156.9	157.8	157.6	379.3	385.5	382.8	28.8	26.8	26.5
Alexandria	(²)	(²)	(²)	11.9	11.6	11.5	(²)	(²)	(²)
Baton Rouge	26.2	26.2	26.1	65.6	67.2	66.7	5.7	5.7	5.7
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	23.4	24.2	24.6	(²)	(²)	(²)
Lafayette	10.4	10.6	10.6	28.6	28.8	28.5	3.6	3.5	3.5
Lake Charles	9.3	9.0	8.9	17.8	18.6	18.6	(²)	(²)	(²)
Monroe	8.2	8.1	8.1	14.7	14.9	14.9	(²)	(²)	(²)
New Orleans-Metairie-Kenner	35.7	36.4	36.2	108.0	109.0	108.6	9.5	7.1	7.1
Shreveport-Bossier City	14.2	13.6	13.5	33.8	35.8	35.9	2.7	2.7	2.6
Maine	58.6	57.3	57.9	121.2	121.5	121.6	11.5	11.2	11.2
Bangor	2.9	2.9	2.9	15.1	15.3	15.2	1.5	1.4	1.4
Portland-South Portland-Biddeford	14.5	14.3	14.3	39.8	40.7	40.5	5.1	5.1	5.2
Maryland	131.8	129.9	129.3	470.3	471.8	472.6	50.4	50.9	50.8
Baltimore-Towson	70.9	68.7	68.3	243.5	243.1	244.1	23.3	24.5	24.5
Hagerstown-Martinsburg	10.6	10.0	10.0	22.7	22.4	22.2	3.2	3.2	3.2
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	295.0	292.1	292.0	561.0	558.2	559.8	88.0	89.7	89.8
Barnstable Town	3.1	3.1	3.1	20.9	20.1	20.8	1.9	1.8	1.8
Boston-Cambridge-Quincy	221.4	219.9	219.8	412.4	411.6	412.6	74.1	75.1	75.2
New Bedford	10.3	10.1	10.2	13.6	13.1	13.2	.8	.8	.8
Springfield	36.8	37.0	36.8	60.0	59.4	59.5	4.4	4.4	4.4
Worcester	28.9	28.6	28.6	45.9	45.9	45.8	3.9	4.0	4.0
Michigan	626.9	581.5	572.6	777.4	772.0	776.1	65.3	64.8	64.8
Ann Arbor	18.4	15.9	15.3	26.5	26.4	26.7	3.5	3.5	3.5
Battle Creek	13.4	12.8	12.8	9.9	9.7	9.6	(²)	(²)	(²)
Detroit-Warren-Livonia	263.4	238.7	233.0	362.6	358.7	359.4	34.1	33.3	33.0
Flint	16.7	11.9	11.0	31.5	30.6	30.7	2.8	2.8	2.8
Grand Rapids-Wyoming	71.0	70.0	69.3	74.3	72.7	73.3	5.2	5.4	5.4
Holland-Grand Haven	35.7	34.1	34.1	17.7	17.6	18.1	.8	.8	.8
Jackson	9.4	9.1	9.1	12.3	12.0	12.1	.5	.5	.5
Kalamazoo-Portage	22.6	21.8	21.7	24.9	24.7	24.8	1.4	1.5	1.5
Lansing-East Lansing	21.7	20.0	19.8	35.5	34.9	34.9	2.9	2.8	2.8
Muskegon-Norton Shores	12.7	12.4	12.3	13.8	13.7	13.9	1.0	1.0	1.0
Niles-Benton Harbor	14.5	14.4	14.3	11.5	11.3	11.4	.8	.8	.8
Saginaw-Saginaw Township North	12.1	10.9	10.7	16.9	17.0	16.9	1.6	1.3	1.3
Minnesota	338.7	335.7	335.8	523.3	521.1	525.4	58.0	58.1	57.9
Duluth	8.6	8.5	8.5	25.0	24.7	24.8	2.4	2.3	2.3
Minneapolis-St. Paul-Bloomington	200.4	199.2	199.3	336.4	334.3	336.3	42.1	42.6	42.4
Rochester	12.4	11.6	11.7	15.5	16.0	16.1	1.5	1.5	1.5
St. Cloud	17.4	17.2	17.1	21.2	21.2	21.3	1.3	1.3	1.3
Mississippi	171.7	166.0	165.1	225.7	228.3	228.2	13.3	13.2	13.1
Gulfport-Biloxi	6.1	6.1	6.0	19.6	19.8	19.7	(²)	(²)	(²)
Hattiesburg	4.9	4.8	4.7	13.0	13.3	13.3	(²)	(²)	(²)
Jackson	20.7	19.6	19.7	52.6	53.1	52.9	4.2	4.1	4.1
Pascagoula	16.1	16.0	16.0	8.4	8.5	8.5	(²)	(²)	(²)
Missouri	302.2	289.5	291.2	546.7	544.2	547.9	62.6	64.3	63.9
Columbia	(²)	(²)	(²)	15.2	15.2	15.3	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	13.7	14.2	14.2	(²)	(²)	(²)
Joplin	15.6	14.8	14.8	20.3	20.7	20.9	(²)	(²)	(²)
Kansas City	82.8	81.4	81.6	206.4	207.1	207.4	42.0	42.1	41.8
St. Joseph	(²)	(²)	(²)	11.7	11.8	11.9	(²)	(²)	(²)
St. Louis ³	136.1	129.6	132.5	257.2	256.4	257.6	30.1	30.3	30.1
Springfield	18.2	18.0	18.0	46.5	46.9	46.8	4.1	4.8	4.8
Montana	20.2	20.2	20.2	90.6	92.2	93.0	7.6	7.6	7.6
Billings	(²)	(²)	(²)	19.9	20.6	20.7	(²)	(²)	(²)
Missoula	(²)	(²)	(²)	12.8	13.0	13.1	(²)	(²)	(²)
Nebraska	100.6	100.7	100.0	202.4	204.7	205.8	19.2	19.0	19.0
Lincoln	15.2	15.3	15.1	31.1	31.8	31.8	2.7	2.8	2.8
Omaha-Council Bluffs	33.2	33.3	33.3	99.1	98.7	100.1	12.6	12.4	12.3
Nevada	50.5	50.9	51.1	229.5	236.0	236.4	15.8	15.5	15.6
Las Vegas-Paradise	26.9	26.8	27.0	158.7	163.6	163.8	11.6	11.2	11.3
Reno-Sparks	14.6	14.7	14.7	47.8	49.4	49.4	2.8	2.8	2.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p
Louisiana	96.6	96.8	96.8	200.8	203.1	204.0	246.0	253.3	254.7
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	18.9	18.6	18.7	45.1	43.5	43.4	44.1	44.9	45.2
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lafayette	9.2	9.4	9.4	17.4	17.8	17.9	20.6	20.9	21.1
Lake Charles	(²)	(²)	(²)	7.7	7.7	7.7	(²)	(²)	(²)
Monroe	(²)	(²)	(²)	7.3	7.3	7.3	13.1	13.4	13.5
New Orleans-Metairie-Kenner	27.2	27.3	27.1	68.5	67.8	68.1	63.1	65.2	65.7
Shreveport-Bossier City	7.2	7.0	7.0	17.3	17.3	17.5	24.9	26.0	26.2
Maine	33.1	32.5	32.6	52.9	52.4	54.0	116.3	117.6	117.7
Bangor	2.3	2.4	2.4	5.7	5.5	5.7	13.9	13.7	13.6
Portland-South Portland-Biddeford	15.4	15.5	15.5	22.6	22.3	22.7	34.2	34.9	34.7
Maryland	157.7	155.2	155.9	395.7	398.7	402.7	372.6	382.2	383.6
Baltimore-Towson	81.5	79.0	79.4	190.6	193.6	195.6	222.7	228.1	228.2
Hagerstown-Martinsburg	7.9	7.8	7.8	7.3	7.7	7.7	13.2	13.4	13.4
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	224.0	222.4	222.9	480.0	476.3	487.5	630.3	640.1	644.3
Barnstable Town	4.1	3.8	3.8	9.2	8.3	9.2	17.3	17.3	17.4
Boston-Cambridge-Quincy	188.6	187.5	187.5	406.8	405.6	413.7	470.8	477.7	482.2
New Bedford	2.2	2.1	2.1	4.3	3.8	4.1	12.5	12.8	12.9
Springfield	17.2	17.0	17.0	23.8	22.0	23.3	57.1	58.4	58.4
Worcester	13.8	13.4	13.5	29.0	27.7	28.2	49.1	50.6	50.6
Michigan	211.6	206.9	207.0	572.6	560.8	572.9	595.4	605.1	606.2
Ann Arbor	5.7	5.9	6.0	27.9	26.3	26.9	24.3	24.3	24.4
Battle Creek	1.5	1.5	1.5	5.1	4.9	4.9	9.3	9.3	9.3
Detroit-Warren-Livonia	112.2	109.6	109.7	350.4	337.0	342.8	277.4	283.6	283.9
Flint	6.8	6.9	6.9	14.1	13.2	13.3	25.8	25.2	25.2
Grand Rapids-Wyoming	22.2	22.0	22.1	56.7	58.5	58.1	60.6	61.2	61.6
Holland-Grand Haven	3.1	2.9	3.0	11.6	11.5	11.6	10.2	10.4	10.4
Jackson	1.9	1.9	1.9	4.5	4.4	4.6	9.6	9.7	9.6
Kalamazoo-Portage	7.9	7.9	8.0	15.6	16.0	15.5	21.8	22.0	22.0
Lansing-East Lansing	15.2	15.1	15.2	20.3	20.0	20.4	27.9	28.7	28.6
Muskegon-Norton Shores	1.9	1.9	1.9	3.6	3.6	3.7	10.9	11.0	11.1
Niles-Benton Harbor	2.2	2.2	2.2	5.4	5.6	5.7	9.5	9.8	9.8
Saginaw-Saginaw Township North	4.1	4.2	4.2	9.5	9.2	9.3	15.8	16.0	16.3
Minnesota	178.2	179.9	180.3	324.8	322.9	329.1	425.9	437.3	439.1
Duluth	5.6	5.6	5.6	7.9	8.1	8.1	27.6	28.5	28.7
Minneapolis-St. Paul-Bloomington	140.9	142.4	142.7	262.7	261.7	265.4	250.7	258.9	259.8
Rochester	2.8	2.8	2.8	5.3	5.4	5.4	40.4	41.7	42.1
St. Cloud	4.6	4.7	4.7	8.4	8.7	8.9	16.9	17.1	17.1
Mississippi	47.0	46.7	46.8	94.5	95.2	96.3	125.9	128.2	128.7
Gulfport-Biloxi	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hattiesburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	16.7	16.5	16.5	31.2	31.9	31.9	34.1	34.7	34.9
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Missouri	166.2	164.9	164.3	337.6	337.9	342.1	384.2	388.3	390.3
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	11.4	11.7	11.7
Kansas City	73.9	74.3	74.1	146.2	150.1	151.6	118.2	120.0	120.1
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	79.8	80.6	80.7	194.8	192.0	193.9	207.6	209.6	210.4
Springfield	12.2	12.3	12.3	19.7	19.0	19.3	35.2	36.0	36.0
Montana	21.5	21.4	21.4	40.3	40.8	41.9	58.9	60.3	60.2
Billings	(²)	(²)	(²)	9.5	9.4	9.4	12.1	12.6	12.5
Missoula	(²)	(²)	(²)	6.1	6.2	6.2	8.5	8.6	8.7
Nebraska	68.7	69.6	70.1	103.4	106.8	107.7	131.7	134.7	133.8
Lincoln	12.8	12.7	12.8	18.8	19.5	19.5	24.0	24.7	24.6
Omaha-Council Bluffs	39.0	39.7	39.6	64.0	64.6	64.6	66.3	67.7	67.6
Nevada	65.0	62.9	62.8	159.7	153.4	152.7	91.2	95.1	95.2
Las Vegas-Paradise	50.2	49.1	49.0	117.5	113.0	112.5	62.7	65.8	65.9
Reno-Sparks	10.3	9.8	9.7	28.4	27.2	27.3	20.7	21.1	21.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Louisiana	193.0	198.5	200.1	68.5	68.8	69.1	358.8	367.0	366.9
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	15.2	15.4	15.2
Baton Rouge	32.5	33.4	33.3	14.0	13.8	13.9	75.9	76.6	76.7
Houma-Bayou Cane-Thibodaux	7.4	7.6	7.7	(²)	(²)	(²)	13.9	13.8	13.8
Lafayette	14.5	15.1	15.2	3.5	4.9	4.9	17.4	17.5	17.7
Lake Charles	11.7	11.6	11.7	(²)	(²)	(²)	15.2	15.4	15.4
Monroe	7.2	7.0	7.1	(²)	(²)	(²)	14.4	14.3	14.1
New Orleans-Metairie-Kenner	65.5	68.2	67.8	19.3	19.3	19.5	78.5	81.7	81.5
Shreveport-Bossier City	23.3	22.5	23.0	7.9	7.9	7.8	34.4	35.8	35.8
Maine	53.6	51.5	54.8	19.7	19.5	19.7	106.5	107.2	106.6
Bangor	5.5	5.5	5.6	2.1	1.7	1.9	13.8	14.1	14.1
Portland-South Portland-Biddeford	18.4	17.1	18.5	5.8	5.8	5.9	26.2	25.5	25.5
Maryland	229.7	227.2	235.0	117.0	118.9	119.6	483.5	491.0	491.9
Baltimore-Towson	115.4	114.0	117.5	56.4	56.7	57.0	226.2	226.1	226.5
Hagerstown-Martinsburg	9.2	9.0	9.2	4.1	4.2	4.2	17.5	17.7	17.8
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	11.0	11.1	11.0
Massachusetts	291.1	282.4	293.4	118.2	117.1	118.0	442.0	445.9	447.1
Barnstable Town	14.4	12.5	14.5	4.0	3.8	3.9	15.3	15.5	15.6
Boston-Cambridge-Quincy	211.3	208.0	215.8	87.6	87.2	87.3	305.3	308.2	309.2
New Bedford	6.4	6.3	6.4	2.4	2.4	2.4	11.6	11.7	11.7
Springfield	27.0	25.2	26.7	11.6	11.4	11.5	50.5	50.6	50.8
Worcester	21.4	21.2	21.4	9.0	9.1	9.1	37.6	37.9	38.0
Michigan	396.5	382.2	394.4	175.4	174.9	175.2	676.0	672.6	669.9
Ann Arbor	13.7	13.5	14.0	6.4	6.5	6.5	70.2	72.1	71.7
Battle Creek	5.4	5.0	5.3	2.3	2.2	2.2	10.0	9.8	9.7
Detroit-Warren-Livonia	181.2	174.1	179.4	88.4	85.3	86.1	232.9	230.4	230.3
Flint	16.1	15.4	15.8	6.1	5.9	5.9	25.7	25.3	24.9
Grand Rapids-Wyoming	31.7	31.3	32.0	16.5	16.3	16.2	37.1	37.7	37.5
Holland-Grand Haven	8.3	7.9	8.3	4.8	5.0	5.0	16.7	16.5	16.5
Jackson	5.6	5.1	5.4	2.8	2.8	2.8	9.9	9.8	9.7
Kalamazoo-Portage	15.6	15.7	15.9	7.0	7.0	6.9	24.1	24.5	24.2
Lansing-East Lansing	19.2	18.0	18.5	11.3	11.6	11.6	65.6	66.7	67.0
Muskegon-Norton Shores	6.9	6.7	7.0	2.3	2.4	2.3	9.5	9.9	9.7
Niles-Benton Harbor	6.2	5.8	6.2	2.9	2.9	2.9	8.1	9.9	9.8
Saginaw-Saginaw Township North	8.9	8.2	8.4	3.6	3.4	3.3	13.2	13.2	13.0
Minnesota	241.5	236.9	243.9	116.7	115.0	116.0	420.9	426.1	423.9
Duluth	13.0	13.6	13.8	5.8	6.0	6.0	27.9	27.8	28.0
Minneapolis-St. Paul-Bloomington	160.8	158.0	161.9	75.9	75.9	76.3	243.0	247.0	245.6
Rochester	9.1	8.8	9.0	3.7	3.6	3.6	11.1	11.4	11.4
St. Cloud	9.3	9.1	9.3	3.8	3.8	3.8	15.2	15.8	15.8
Mississippi	125.2	126.7	127.0	37.1	37.9	37.9	245.8	248.0	248.0
Gulfport-Biloxi	22.4	23.9	23.8	(²)	(²)	(²)	23.7	24.7	24.7
Hattiesburg	7.7	7.6	7.6	(²)	(²)	(²)	14.5	14.5	14.5
Jackson	22.7	22.8	22.8	10.2	10.2	10.2	54.4	55.4	55.2
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	10.9	11.6	11.6
Missouri	282.5	271.7	281.9	120.5	119.0	119.9	450.6	452.9	455.2
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	30.8	31.8	31.7
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	28.8	29.2	29.2
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	9.8	10.1	10.1
Kansas City	96.0	93.7	95.4	41.3	41.0	41.2	154.0	155.0	155.5
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	10.6	10.6	10.6
St. Louis ³	142.8	135.6	139.9	57.6	57.4	57.5	173.1	172.1	173.2
Springfield	19.5	19.2	19.6	8.7	8.8	8.8	26.6	28.1	28.3
Montana	55.9	57.0	57.7	17.3	17.2	17.3	88.1	87.2	87.0
Billings	9.8	10.0	10.1	(²)	(²)	(²)	9.5	9.5	9.5
Missoula	7.5	7.6	7.7	(²)	(²)	(²)	9.9	9.5	9.1
Nebraska	82.1	80.8	83.3	34.9	35.0	35.1	165.7	165.0	166.1
Lincoln	15.7	15.8	16.0	7.0	7.0	7.1	37.9	37.9	38.0
Omaha-Council Bluffs	44.9	44.9	46.2	16.6	16.7	16.9	62.7	61.5	62.4
Nevada	339.4	338.4	337.5	36.4	36.8	36.6	160.1	163.0	164.6
Las Vegas-Paradise	273.4	272.7	272.1	25.4	25.8	25.7	99.9	102.5	104.1
Reno-Sparks	39.7	39.8	39.8	7.3	7.4	7.4	29.8	30.3	30.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
New Hampshire	638.7	645.3	651.8	1.1	1.1	1.1	26.3	25.0	26.6
Manchester	100.2	101.0	101.6	(1)	(1)	(1)	5.0	4.5	4.8
Portsmouth	54.3	54.9	55.8	(1)	(1)	(1)	1.5	1.5	1.6
Rochester-Dover	56.7	57.7	58.2	(1)	(1)	(1)	1.9	1.8	1.9
New Jersey	4,050.1	4,028.2	4,059.8	1.6	1.6	1.7	169.7	157.5	164.8
Atlantic City-Hammonton	149.1	146.8	148.2	(1)	(1)	(1)	7.2	6.3	6.4
Trenton-Ewing	237.2	238.4	239.6	(1)	(1)	(1)	6.0	5.8	5.9
Vineland-Millville-Bridgeton	62.2	61.1	61.4	(1)	(1)	(1)	3.2	2.9	2.9
New Mexico	840.5	847.6	849.0	19.2	19.4	19.5	58.6	57.6	58.6
Albuquerque	395.3	396.9	397.9	(1)	(1)	(1)	30.8	29.3	29.6
Las Cruces	68.6	69.9	69.8	(1)	(1)	(1)	5.0	4.8	4.8
Santa Fe	64.5	65.4	65.1	(1)	(1)	(1)	4.9	4.7	4.8
New York	8,677.6	8,697.5	8,739.0	5.9	5.5	6.3	337.4	323.5	338.9
Albany-Schenectady-Troy	445.6	444.4	446.9	(1)	(1)	(1)	16.8	15.8	16.9
Binghamton	114.0	113.5	114.4	(1)	(1)	(1)	3.7	3.6	3.9
Buffalo-Niagara Falls	541.0	542.1	545.2	(1)	(1)	(1)	18.3	15.4	16.5
Glens Falls	52.3	52.7	53.2	(1)	(1)	(1)	2.7	2.7	2.8
Ithaca	64.9	64.9	65.3	(1)	(1)	(1)	1.1	1.1	1.2
Kingston	65.3	64.1	65.2	(1)	(1)	(1)	2.7	2.6	2.8
New York-Northern New Jersey-Long Island	8,532.0	8,540.7	8,589.6	(1)	(1)	(1)	355.3	344.9	358.4
Poughkeepsie-Newburgh-Middletown	253.8	252.4	254.4	(1)	(1)	(1)	11.8	11.4	12.0
Rochester	511.8	510.2	512.4	.6	.5	.6	17.0	16.8	17.6
Syracuse	320.5	321.2	322.8	(1)	(1)	(1)	11.9	11.7	12.6
Utica-Rome	131.9	131.9	132.4	(1)	(1)	(1)	3.4	3.2	3.4
North Carolina	4,126.3	4,165.3	4,177.9	7.1	7.0	7.0	253.3	255.3	257.6
Asheville	175.3	179.4	180.1	(1)	(1)	(1)	12.1	12.1	12.1
Burlington	61.0	61.3	61.5	(1)	(1)	(1)	3.8	3.6	3.7
Charlotte-Gastonia-Concord	856.8	868.0	873.5	(1)	(1)	(1)	59.4	59.5	59.8
Durham	285.5	291.8	293.4	(1)	(1)	(1)	9.7	9.8	9.8
Fayetteville	128.2	129.0	129.5	(1)	(1)	(1)	7.0	6.6	6.6
Greensboro-High Point	372.5	375.8	376.9	(1)	(1)	(1)	19.4	18.8	19.2
Greenville	76.3	78.7	78.8	(1)	(1)	(1)	4.6	4.6	4.5
Hickory-Lenoir-Morganton	163.0	163.5	163.2	(1)	(1)	(1)	5.4	5.3	5.3
Raleigh-Cary	509.3	524.7	529.1	(1)	(1)	(1)	40.2	40.4	41.1
Rocky Mount	64.7	64.4	64.4	(1)	(1)	(1)	3.3	3.3	3.3
Wilmington	147.4	147.7	150.2	(1)	(1)	(1)	13.2	13.1	13.3
Winston-Salem	219.3	222.0	222.2	(1)	(1)	(1)	10.5	10.4	10.3
North Dakota	356.1	358.1	361.0	4.9	5.2	5.2	17.6	16.6	18.0
Bismarck	59.4	60.3	60.7	(1)	(1)	(1)	3.4	3.4	3.6
Fargo	117.1	118.2	119.0	(1)	(1)	(1)	6.4	6.3	6.7
Grand Forks	53.4	54.2	54.5	(1)	(1)	(1)	2.3	2.3	2.4
Ohio	5,414.3	5,363.8	5,404.5	11.6	11.7	12.1	219.0	205.2	215.9
Akron	337.8	336.1	338.9	(1)	(1)	(1)	13.9	12.7	13.7
Canton-Massillon	172.5	170.9	171.9	(1)	(1)	(1)	8.1	7.8	8.1
Cincinnati-Middletown	1,043.5	1,037.1	1,044.5	(1)	(1)	(1)	50.2	47.0	48.8
Cleveland-Elyria-Mentor	1,069.4	1,055.9	1,064.7	(1)	(1)	(1)	39.5	35.1	38.3
Columbus	938.7	939.3	945.8	(1)	(1)	(1)	37.2	34.9	36.3
Dayton	403.7	398.2	400.1	(1)	(1)	(1)	14.5	13.0	13.8
Lima	55.7	55.0	55.3	(1)	(1)	(1)	2.2	2.1	2.1
Mansfield	57.2	56.3	56.4	(1)	(1)	(1)	2.1	1.9	2.0
Springfield	52.6	51.7	52.3	(1)	(1)	(1)	1.4	1.3	1.4
Toledo	327.4	321.1	323.6	(1)	(1)	(1)	14.6	13.1	13.8
Youngstown-Warren-Boardman	239.8	236.3	238.6	(1)	(1)	(1)	10.0	9.1	10.0
Oklahoma	1,561.0	1,581.0	1,588.3	44.8	50.6	51.1	70.1	73.0	73.2
Oklahoma City	566.0	570.9	574.8	13.9	15.4	15.5	26.3	28.4	28.2
Tulsa	424.5	426.0	425.8	6.4	7.0	7.1	21.4	22.8	22.8
Oregon	1,721.0	1,728.1	1,733.9	9.1	8.1	8.1	101.4	94.0	94.9
Bend	70.6	71.2	72.0	(1)	(1)	(1)	8.3	7.7	7.8
Eugene-Springfield	156.3	155.9	156.5	1.0	.9	.9	7.8	7.6	7.8
Medford	83.2	83.1	83.5	.6	.6	.6	5.5	5.3	5.4
Portland-Vancouver-Beaverton	1,030.5	1,040.7	1,044.3	1.6	1.6	1.6	63.4	63.2	63.6
Salem	150.3	150.7	151.0	1.3	1.2	1.2	9.6	9.1	9.1
Pennsylvania	5,794.6	5,756.2	5,809.3	20.9	20.7	21.3	257.5	241.0	252.6
Allentown-Bethlehem-Easton	343.6	341.8	344.0	(1)	(1)	(1)	16.2	15.7	16.3
Altoona	62.5	62.3	62.9	(2)	(2)	(2)	(2)	(2)	(2)
Erie	134.0	132.7	135.0	(1)	(1)	(1)	4.6	4.3	4.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
New Hampshire	77.6	77.4	77.7	139.1	139.0	140.3	12.2	12.3	12.3
Manchester	9.3	9.4	9.4	20.1	20.0	20.2	3.3	3.4	3.4
Portsmouth	3.9	3.9	3.9	10.9	11.0	11.1	1.8	1.9	1.9
Rochester-Dover	6.9	7.0	7.0	10.9	10.8	10.9	1.1	1.1	1.1
New Jersey	312.8	307.0	306.1	861.6	861.9	863.2	97.1	97.6	97.9
Atlantic City-Hammonton	3.9	3.7	3.7	21.7	21.9	22.2	1.1	1.1	1.2
Trenton-Ewing	7.9	7.9	7.8	30.8	31.1	31.0	5.8	5.8	5.8
Vineland-Millville-Bridgeton	9.0	8.8	8.8	12.6	12.2	12.4	1.1	1.1	1.1
New Mexico	36.8	34.9	34.8	142.4	145.3	145.6	14.4	16.3	15.7
Albuquerque	23.7	22.4	22.3	67.7	69.3	69.3	9.1	9.4	9.4
Las Cruces	3.1	3.0	3.1	10.3	10.6	10.6	1.1	1.0	1.0
Santa Fe	1.1	1.0	1.0	10.6	10.8	10.7	.9	1.6	1.3
New York	553.7	538.3	536.1	1,498.8	1,502.3	1,506.3	262.6	266.4	266.6
Albany-Schenectady-Troy	23.0	22.5	22.6	76.1	76.0	75.7	10.0	9.9	9.9
Binghamton	17.8	17.8	17.8	20.9	20.8	21.0	2.2	2.2	2.1
Buffalo-Niagara Falls	60.7	59.1	59.0	100.9	101.4	101.6	8.5	8.4	8.4
Glens Falls	6.6	6.5	6.5	9.1	9.1	9.1	1.1	1.1	1.1
Ithaca	3.8	3.7	3.7	6.4	6.5	6.4	.5	.6	.6
Kingston	4.4	4.1	4.1	12.3	12.4	12.4	1.0	1.1	1.1
New York-Northern New Jersey-Long Island	453.0	437.1	435.0	1,594.1	1,601.0	1,605.8	287.0	292.3	294.7
Poughkeepsie-Newburgh-Middletown	21.9	21.2	21.1	55.2	55.4	55.4	4.6	4.6	4.6
Rochester	74.1	71.1	71.0	83.3	83.6	83.4	10.6	10.6	10.5
Syracuse	32.4	32.1	32.0	63.0	63.5	63.6	5.7	5.8	5.8
Utica-Rome	13.1	12.5	12.5	21.9	22.2	22.3	2.7	2.6	2.6
North Carolina	535.5	526.3	523.8	770.1	776.5	776.7	72.6	72.6	72.6
Asheville	20.9	20.6	20.5	32.5	33.0	32.9	2.2	2.3	2.2
Burlington	11.2	10.9	10.8	11.1	11.3	11.4	.5	.5	.5
Charlotte-Gastonia-Concord	81.7	80.2	80.3	177.9	182.2	183.2	21.9	21.9	21.7
Durham	41.3	41.2	41.3	35.0	35.3	35.6	4.0	3.8	3.8
Fayetteville	9.4	9.7	9.7	23.0	22.8	23.1	2.3	2.2	2.2
Greensboro-High Point	63.3	61.9	61.9	75.9	77.4	77.2	6.3	6.1	6.0
Greenville	7.0	7.0	7.0	11.3	11.7	11.7	1.1	1.1	1.1
Hickory-Lenoir-Morganton	49.9	48.2	48.0	28.6	28.5	28.4	1.0	1.0	1.0
Raleigh-Cary	32.3	32.3	32.2	92.1	93.4	94.0	16.5	16.6	16.5
Rocky Mount	9.5	9.2	9.2	15.6	15.5	15.6	(²)	(²)	(²)
Wilmington	9.0	8.9	8.9	30.0	30.2	30.6	3.3	3.1	3.1
Winston-Salem	29.2	28.6	27.9	40.0	39.8	39.8	2.1	2.1	2.1
North Dakota	25.6	25.6	25.7	75.9	76.3	76.9	7.6	7.5	7.6
Bismarck	2.8	2.8	2.8	12.3	12.4	12.5	1.2	1.1	1.1
Fargo	9.0	9.3	9.4	26.2	26.4	26.6	3.3	3.3	3.3
Grand Forks	4.5	4.5	4.5	10.8	10.6	10.9	.7	.7	.8
Ohio	772.8	756.6	757.3	1,039.1	1,035.6	1,039.3	87.7	86.4	86.3
Akron	46.7	46.3	46.3	66.8	66.6	66.5	4.6	4.5	4.5
Canton-Massillon	30.9	30.2	30.2	32.2	32.2	32.3	2.1	2.1	2.1
Cincinnati-Middletown	121.8	120.3	120.5	210.2	210.3	210.6	15.5	15.5	15.5
Cleveland-Elyria-Mentor	143.2	141.4	141.3	197.7	196.4	197.4	18.5	18.2	18.2
Columbus	77.0	74.9	75.0	188.1	190.6	191.9	18.8	18.4	18.5
Dayton	53.5	49.9	50.1	68.7	68.2	68.7	10.9	10.8	10.8
Lima	8.9	8.7	8.7	11.2	11.2	11.2	(²)	(²)	(²)
Mansfield	12.6	12.0	11.9	11.0	10.6	10.7	(²)	(²)	(²)
Springfield	7.6	7.5	7.5	10.8	10.7	10.7	(²)	(²)	(²)
Toledo	48.6	45.9	45.9	64.0	63.0	63.3	3.8	3.8	3.8
Youngstown-Warren-Boardman	36.4	36.1	36.0	51.3	50.9	51.2	3.3	3.3	3.3
Oklahoma	149.6	150.9	150.8	285.0	289.1	288.7	28.6	28.8	28.8
Oklahoma City	36.9	36.5	36.3	100.5	103.0	102.4	12.3	12.2	12.2
Tulsa	50.9	51.9	51.6	84.6	85.9	85.7	9.9	10.3	10.2
Oregon	201.4	197.4	197.4	334.3	336.6	338.5	35.9	35.8	36.0
Bend	5.5	5.4	5.4	13.2	13.7	13.9	1.7	1.7	1.7
Eugene-Springfield	19.7	19.2	19.2	29.0	28.9	29.2	3.9	4.0	4.0
Medford	7.2	7.1	7.1	19.0	18.8	18.8	1.7	1.7	1.7
Portland-Vancouver-Beaverton	125.2	124.8	125.1	202.7	203.7	204.3	24.7	25.2	25.5
Salem	14.0	14.1	14.0	25.2	25.1	25.2	1.6	1.5	1.6
Pennsylvania	658.1	642.9	644.3	1,124.3	1,118.5	1,120.9	106.5	105.8	105.7
Allentown-Bethlehem-Easton	40.0	38.9	38.9	69.4	67.2	67.6	7.3	7.2	7.2
Altoona	7.6	7.4	7.5	16.0	16.2	16.3	(²)	(²)	(²)
Erie	24.5	23.5	23.6	22.2	21.9	22.1	2.2	2.1	2.1

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p	Apr. 2007	Mar. 2008	Apr. 2008 ^p
New Hampshire	38.1	38.5	38.7	64.9	65.7	68.0	102.7	106.3	106.7
Manchester	8.5	8.5	8.5	13.0	12.9	13.2	17.0	17.1	17.1
Portsmouth	4.7	4.9	4.9	9.0	8.9	9.1	5.6	5.7	5.7
Rochester-Dover	3.0	3.0	3.0	4.4	4.8	4.8	7.8	8.2	8.2
New Jersey	274.8	267.7	267.7	604.8	600.5	610.7	577.3	590.4	591.5
Atlantic City-Hammonton	4.5	4.4	4.5	11.7	11.2	11.4	18.1	18.6	18.5
Trenton-Ewing	17.3	16.9	17.1	36.6	36.4	37.6	42.3	43.1	43.1
Vineland-Millville-Bridgeton	1.9	1.9	1.9	3.8	3.6	3.7	9.3	9.5	9.5
New Mexico	35.2	35.2	35.1	108.3	108.0	108.4	112.5	115.9	116.0
Albuquerque	19.2	19.1	19.1	63.8	64.2	64.3	49.7	51.1	51.2
Las Cruces	2.3	2.3	2.3	5.7	6.0	6.0	10.6	11.1	10.9
Santa Fe	2.9	3.0	2.9	5.6	5.6	5.6	9.7	10.0	10.1
New York	727.5	727.1	724.1	1,126.8	1,116.4	1,127.9	1,616.9	1,653.1	1,653.4
Albany-Schenectady-Troy	26.1	25.4	25.4	53.8	54.6	55.0	81.2	82.1	82.4
Binghamton	4.5	4.4	4.5	10.0	10.0	10.0	15.5	15.7	15.8
Buffalo-Niagara Falls	33.0	32.8	34.1	68.1	68.7	70.1	86.4	86.2	86.3
Glens Falls	2.1	2.1	2.1	3.9	4.0	4.1	8.0	8.2	8.3
Ithaca	1.6	1.6	1.6	2.9	2.9	2.9	34.4	34.5	34.8
Kingston	2.8	2.7	2.7	6.5	5.7	6.4	10.3	10.7	10.7
New York-Northern New Jersey-Long Island	793.8	790.0	788.5	1,291.7	1,286.3	1,298.1	1,451.3	1,469.2	1,472.5
Poughkeepsie-Newburgh-Middletown	10.0	9.7	9.7	20.4	20.5	20.8	48.1	48.3	48.5
Rochester	21.5	21.5	21.5	60.2	59.1	59.6	105.9	108.0	108.3
Syracuse	18.1	18.1	18.1	34.5	34.5	34.8	57.8	58.6	58.7
Utica-Rome	8.4	8.1	8.0	9.1	9.1	9.2	25.4	26.0	26.0
North Carolina	210.8	208.6	209.6	494.3	499.1	502.7	512.3	527.8	529.6
Asheville	6.0	6.1	6.1	16.9	17.5	17.7	28.6	29.8	30.0
Burlington	2.0	1.9	1.9	8.2	8.4	8.4	9.0	9.3	9.3
Charlotte-Gastonia-Concord	77.9	78.6	79.1	131.7	134.6	136.4	76.7	79.3	79.8
Durham	12.0	12.5	12.5	35.9	36.6	38.0	53.8	55.1	55.2
Fayetteville	4.3	4.4	4.4	12.9	12.7	12.8	14.7	15.3	15.3
Greensboro-High Point	22.5	22.9	22.9	46.3	47.6	47.4	47.0	47.7	47.9
Greenville	2.4	2.6	2.6	7.0	6.9	7.0	10.2	10.8	10.8
Hickory-Lenoir-Morganton	3.9	3.9	3.9	12.8	13.4	13.6	17.9	18.7	18.6
Raleigh-Cary	26.4	26.7	27.0	86.5	92.3	93.6	50.1	52.0	52.4
Rocky Mount	(²)	(²)	(²)	6.1	6.0	6.0	7.0	7.1	7.2
Wilmington	7.5	7.3	7.6	15.6	15.9	16.2	15.3	16.1	16.1
Winston-Salem	13.6	13.1	13.1	26.5	27.4	27.2	43.8	45.4	45.6
North Dakota	19.5	19.9	20.0	29.0	29.6	29.6	50.3	51.5	51.5
Bismarck	3.1	3.1	3.1	6.0	6.1	6.2	10.3	10.6	10.6
Fargo	8.6	8.9	8.8	12.8	12.7	12.8	16.6	16.8	16.8
Grand Forks	1.7	1.7	1.7	3.3	3.5	3.5	8.6	8.8	8.8
Ohio	301.8	299.1	299.7	663.6	657.4	666.6	791.2	805.0	806.0
Akron	14.0	14.0	14.1	50.5	49.0	50.4	46.2	47.5	47.6
Canton-Massillon	8.1	8.2	8.2	14.7	14.8	14.9	30.1	30.0	30.1
Cincinnati-Middletown	65.1	65.5	65.6	154.3	153.7	154.8	141.4	143.7	143.6
Cleveland-Elyria-Mentor	72.9	72.2	72.2	143.2	140.7	142.5	174.1	174.6	174.8
Columbus	74.4	73.9	74.0	148.4	151.1	152.5	111.3	112.9	113.5
Dayton	20.2	19.8	19.8	52.2	52.2	52.5	65.3	67.8	67.1
Lima	(²)	(²)	(²)	4.6	4.4	4.5	11.3	11.7	11.7
Mansfield	1.8	1.7	1.7	4.3	4.1	4.1	8.0	8.1	8.1
Springfield	3.2	3.1	3.2	3.8	3.9	4.0	10.0	9.8	9.8
Toledo	12.8	12.8	12.8	33.9	33.6	34.1	50.2	51.2	51.2
Youngstown-Warren-Boardman	9.5	9.5	9.6	21.2	20.7	21.2	43.0	42.7	42.7
Oklahoma	83.2	83.7	84.2	179.8	179.8	182.9	191.3	195.4	196.0
Oklahoma City	34.8	33.8	34.5	73.6	74.0	75.2	71.9	74.2	75.1
Tulsa	25.3	25.7	25.4	62.2	58.1	59.0	57.0	58.9	58.3
Oregon	106.9	104.4	105.2	196.2	197.5	198.9	212.7	220.8	221.6
Bend	5.4	5.2	5.3	7.7	7.6	7.9	8.6	9.2	9.2
Eugene-Springfield	8.4	8.4	8.4	15.8	15.8	15.8	20.4	20.8	20.8
Medford	4.5	4.5	4.5	7.8	7.9	8.0	11.9	12.2	12.3
Portland-Vancouver-Beaverton	71.6	70.3	70.4	135.7	135.6	136.4	129.1	132.5	133.0
Salem	7.5	7.4	7.4	13.2	13.1	13.2	19.6	20.2	20.1
Pennsylvania	330.9	328.7	329.0	701.9	702.1	712.6	1,082.5	1,098.3	1,104.0
Allentown-Bethlehem-Easton	16.3	16.2	16.2	43.6	42.2	42.6	63.2	65.5	65.3
Altoona	(²)	(²)	(²)	5.0	4.8	4.9	10.8	11.1	11.2
Erie	6.3	6.2	6.2	11.9	11.7	11.9	26.6	26.9	27.1

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
New Hampshire	58.7	59.3	59.8	21.5	21.9	21.9	96.5	98.8	98.7
Manchester	8.4	8.3	8.4	4.2	4.6	4.6	11.4	12.3	12.0
Portsmouth	6.0	6.1	6.4	1.4	1.4	1.4	9.5	9.6	9.8
Rochester-Dover	5.2	5.2	5.4	1.7	1.8	1.8	13.8	14.0	14.1
New Jersey	327.8	321.2	330.6	163.4	163.4	165.4	659.2	659.4	660.2
Atlantic City-Hammonton	53.6	52.6	53.3	4.4	4.3	4.4	22.9	22.7	22.6
Trenton-Ewing	13.5	13.8	14.0	9.3	9.4	9.4	67.7	68.2	67.9
Vineland-Millville-Bridgeton	3.6	3.4	3.5	2.2	2.4	2.4	15.5	15.3	15.2
New Mexico	87.6	87.3	88.2	28.7	29.1	28.9	196.8	198.6	198.2
Albuquerque	39.5	38.9	39.7	12.1	12.4	12.4	79.7	80.8	80.6
Las Cruces	7.3	7.5	7.5	1.5	1.5	1.5	21.7	22.1	22.1
Santa Fe	9.0	9.0	9.0	2.7	2.8	2.8	17.1	16.9	16.9
New York	677.3	673.1	688.1	361.7	365.7	366.6	1,509.0	1,526.1	1,524.7
Albany-Schenectady-Troy	31.7	30.9	31.3	18.2	18.0	18.1	108.7	109.2	109.6
Binghamton	9.3	9.4	9.5	4.7	4.5	4.5	25.4	25.1	25.3
Buffalo-Niagara Falls	47.1	49.2	48.4	23.1	23.4	23.4	94.9	97.5	97.4
Glens Falls	5.2	5.2	5.3	2.2	2.2	2.2	11.4	11.6	11.7
Ithaca	3.8	3.5	3.6	1.4	1.4	1.5	9.0	9.1	9.0
Kingston	6.8	6.6	6.7	2.7	2.6	2.6	15.8	15.6	15.7
New York-Northern New Jersey-Long Island	637.3	632.2	648.5	366.7	373.0	373.2	1,301.8	1,314.7	1,314.9
Poughkeepsie-Newburgh-Middletown	19.7	18.5	19.5	9.9	9.9	9.9	52.2	52.9	52.9
Rochester	37.9	37.3	38.0	19.2	19.1	19.2	81.5	82.6	82.7
Syracuse	25.8	25.4	25.8	12.7	12.5	12.6	58.6	59.0	58.8
Utica-Rome	8.8	9.0	9.2	4.8	4.8	4.8	34.3	34.4	34.4
North Carolina	388.7	387.9	396.9	176.1	184.8	183.2	705.5	719.4	718.2
Asheville	22.2	23.3	23.8	7.1	7.1	7.2	26.8	27.6	27.6
Burlington	6.3	6.6	6.7	1.6	1.6	1.6	7.3	7.2	7.2
Charlotte-Gastonia-Concord	83.2	84.8	86.8	37.4	39.8	39.2	109.0	107.1	107.2
Durham	21.4	21.3	21.9	19.3	19.2	19.5	53.1	57.0	55.8
Fayetteville	13.1	12.6	12.8	4.9	4.9	4.9	36.6	37.8	37.7
Greensboro-High Point	32.6	32.8	33.5	14.7	15.0	15.2	44.5	45.6	45.7
Greenville	8.2	8.2	8.3	2.1	2.3	2.3	22.4	23.5	23.5
Hickory-Lenoir-Morganton	12.4	12.5	12.6	6.0	6.1	6.0	25.1	25.9	25.8
Raleigh-Cary	45.5	48.4	49.1	24.7	25.0	25.5	95.0	97.6	97.7
Rocky Mount	5.2	5.3	5.4	(²)	(²)	(²)	11.6	11.5	11.5
Wilmington	21.5	20.1	21.3	6.4	6.5	6.6	25.6	26.5	26.5
Winston-Salem	19.4	19.7	20.5	9.2	9.4	9.5	25.0	26.1	26.2
North Dakota	32.1	32.4	32.8	15.2	15.5	15.6	78.4	78.0	78.1
Bismarck	5.4	5.6	5.6	2.8	3.0	3.0	12.1	12.2	12.2
Fargo	12.0	11.7	11.9	4.9	5.1	5.1	17.3	17.7	17.6
Grand Forks	5.6	6.0	5.9	2.0	2.0	2.0	13.9	14.1	14.0
Ohio	496.0	476.1	492.4	222.3	219.8	219.9	809.2	810.9	809.0
Akron	30.7	29.9	30.8	13.6	13.6	13.5	50.8	52.0	51.5
Canton-Massillon	16.9	16.1	16.7	8.3	8.4	8.4	21.1	21.1	20.9
Cincinnati-Middletown	105.4	102.3	105.8	42.9	43.1	43.3	136.7	135.7	136.0
Cleveland-Elyria-Mentor	91.7	89.0	91.4	43.9	44.1	44.1	144.7	144.2	144.5
Columbus	89.1	87.2	89.1	37.2	37.1	37.1	157.2	158.3	157.9
Dayton	37.4	35.9	36.8	16.1	15.7	15.8	64.9	64.9	64.7
Lima	5.0	4.8	5.0	(²)	(²)	(²)	7.2	7.0	7.0
Mansfield	5.2	5.4	5.5	2.5	2.4	2.4	8.7	8.9	8.7
Springfield	5.2	4.9	5.1	2.7	2.7	2.7	7.7	7.4	7.4
Toledo	32.4	30.5	31.6	14.8	14.9	14.8	52.3	52.3	52.3
Youngstown-Warren-Boardman	22.7	21.5	22.4	10.5	10.5	10.6	31.9	32.0	31.6
Oklahoma	139.3	140.6	143.2	62.6	63.1	63.9	326.7	326.0	325.5
Oklahoma City	55.4	56.9	58.6	22.9	22.9	23.2	117.5	113.6	113.6
Tulsa	35.3	34.2	34.7	17.7	18.4	18.5	53.8	52.8	52.5
Oregon	168.9	172.1	173.2	60.0	59.8	59.6	294.2	301.6	300.5
Bend	9.6	9.8	10.0	2.3	2.4	2.4	8.3	8.5	8.4
Eugene-Springfield	14.8	14.5	14.8	5.2	5.2	5.2	30.3	30.6	30.4
Medford	9.9	9.8	10.0	2.8	2.8	2.8	12.3	12.4	12.3
Portland-Vancouver-Beaverton	96.0	98.5	99.5	36.3	36.9	36.9	144.2	148.4	148.0
Salem	12.3	12.2	12.3	5.3	5.3	5.3	40.7	41.5	41.6
Pennsylvania	490.7	480.9	498.0	256.0	255.8	256.7	765.3	761.5	764.2
Allentown-Bethlehem-Easton	29.4	29.5	30.3	15.1	15.4	15.5	43.1	44.0	44.1
Altoona	5.4	5.5	5.5	(²)	(²)	(²)	8.9	8.9	8.9
Erie	12.8	13.1	14.0	5.9	6.0	6.0	17.0	17.0	17.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Pennsylvania—Continued									
Harrisburg-Carlisle	330.2	330.4	333.3	(1)	(1)	(1)	12.7	12.5	12.8
Johnstown	61.4	61.2	61.2	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster	237.3	237.1	239.6	(1)	(1)	(1)	17.2	16.8	17.4
Philadelphia-Camden-Wilmington	2,812.3	2,803.5	2,823.2	(1)	(1)	(1)	126.2	121.5	124.5
Pittsburgh	1,141.8	1,138.3	1,150.7	4.7	4.8	4.8	55.8	54.2	57.1
Reading	175.2	172.7	173.7	(1)	(1)	(1)	9.1	8.6	8.9
Scranton—Wilkes-Barre	262.4	259.9	262.5	(1)	(1)	(1)	10.9	10.3	11.0
State College	75.3	75.2	76.3	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport	53.7	53.1	53.4	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover	182.2	182.9	183.6	(1)	(1)	(1)	12.5	12.4	12.7
Rhode Island									
Providence-Fall River-Warwick	493.2	477.3	483.4	.3	.2	.2	21.6	18.9	20.5
	583.1	566.3	573.3	.3	.2	.2	26.6	23.6	25.5
South Carolina									
Anderson	1,944.6	1,950.7	1,965.1	4.6	4.5	4.5	125.6	120.7	118.3
Charleston-North Charleston-Summerville	64.7	63.9	64.4	(2)	(2)	(2)	(2)	(2)	(2)
Columbia	299.2	298.7	300.3	(1)	(1)	(1)	21.7	20.8	20.8
Florence	365.8	370.0	372.5	(1)	(1)	(1)	21.6	20.8	20.7
Greenville-Mauldin-Easley	89.4	90.9	91.2	(2)	(2)	(2)	(2)	(2)	(2)
Myrtle Beach-North Myrtle Beach-Conway	317.2	323.4	327.1	(1)	(1)	(1)	18.7	19.3	19.2
Spartanburg	127.4	125.5	129.5	(2)	(2)	(2)	(2)	(2)	(2)
	126.0	126.9	127.0	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota									
Rapid City	401.6	403.0	407.8	(1)	(1)	(1)	21.5	20.8	22.8
	60.0	59.6	60.6	(1)	(1)	(1)	4.8	4.7	5.0
Sioux Falls	131.8	133.2	134.6	(1)	(1)	(1)	7.2	6.9	7.6
Tennessee									
Chattanooga	2,791.9	2,784.5	2,793.0	(1)	(1)	(1)	136.6	135.8	137.4
Clarksville	247.2	247.5	247.8	(1)	(1)	(1)	10.6	10.8	10.7
Jackson	85.0	85.4	85.9	(1)	(1)	(1)	3.3	3.2	3.3
Johnson City	62.1	62.8	62.9	(1)	(1)	(1)	3.4	3.4	3.4
Kingsport-Bristol-Bristol	82.0	82.2	82.7	(1)	(1)	(1)	3.7	3.6	3.8
Knoxville	121.8	121.9	122.2	(1)	(1)	(1)	8.0	8.1	8.3
Memphis	336.3	337.8	338.4	(1)	(1)	(1)	18.8	18.3	18.4
Nashville-Davidson-Murfreesboro-Franklin	640.7	639.5	640.8	(1)	(1)	(1)	26.4	25.1	25.4
	754.8	766.2	765.8	(1)	(1)	(1)	41.2	42.9	43.0
Texas									
Abilene	10,303.8	10,535.7	10,574.6	201.4	216.1	215.1	633.7	656.1	657.9
Amarillo	65.2	66.8	66.8	(1)	(1)	(1)	4.9	5.1	5.1
Austin-Round Rock	113.1	112.6	113.5	(1)	(1)	(1)	7.8	7.9	7.9
Beaumont-Port Arthur	755.5	771.5	775.6	(1)	(1)	(1)	48.2	49.5	50.2
Brownsville-Harlingen	164.8	164.8	165.1	(1)	(1)	(1)	17.8	17.4	17.5
College Station-Bryan	91.2	93.6	94.0	(1)	(1)	(1)	4.4	4.2	4.3
Corpus Christi	176.1	177.9	178.4	(1)	(1)	(1)	20.0	20.9	21.0
Dallas-Fort Worth-Arlington	2,925.9	2,975.8	2,992.7	(1)	(1)	(1)	184.6	192.8	195.1
El Paso	270.7	276.4	278.0	(1)	(1)	(1)	14.2	15.4	15.4
Houston-Sugar Land-Baytown	2,526.8	2,595.0	2,597.9	83.2	87.9	88.5	193.3	202.2	202.1
Killeen-Temple-Fort Hood	121.0	123.4	123.5	(1)	(1)	(1)	5.9	6.0	6.0
Laredo	85.1	87.7	87.9	(1)	(1)	(1)	4.4	4.4	4.5
Longview	95.5	97.7	98.2	(1)	(1)	(1)	12.3	12.9	12.9
Lubbock	127.9	129.1	129.5	(1)	(1)	(1)	5.6	6.0	6.0
McAllen-Edinburg-Mission	212.1	215.4	217.4	(1)	(1)	(1)	11.1	11.6	11.7
Midland	65.6	66.9	67.2	(1)	(1)	(1)	14.4	14.8	14.8
Odessa	58.6	61.1	61.2	(1)	(1)	(1)	10.8	12.2	12.2
San Antonio	829.2	844.7	848.4	3.2	3.7	3.7	48.6	51.2	51.4
Texarkana	55.9	57.0	57.1	(1)	(1)	(1)	2.3	2.4	2.4
Tyler	93.0	94.0	94.1	(1)	(1)	(1)	6.2	6.3	6.3
Waco	108.4	110.4	111.1	(1)	(1)	(1)	5.7	5.8	5.8
Wichita Falls	62.2	63.1	63.4	(1)	(1)	(1)	3.9	4.0	4.0
Utah									
Ogden-Clearfield	1,247.6	1,265.1	1,272.2	10.9	11.3	11.4	102.1	97.2	99.1
Provo-Orem	201.2	202.5	204.6	(1)	(1)	(1)	18.4	17.0	17.8
St. George	190.4	192.1	193.5	(1)	(1)	(1)	18.8	17.7	18.0
Salt Lake City	53.4	54.2	54.5	(1)	(1)	(1)	8.5	8.3	8.2
	634.8	646.8	648.7	(1)	(1)	(1)	47.5	45.1	46.0
Vermont									
Burlington-South Burlington	302.7	307.0	303.5	.8	.8	.9	15.3	13.8	14.6
	113.1	113.1	113.1	(1)	(1)	(1)	5.6	5.0	5.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Pennsylvania—Continued									
Harrisburg-Carlisle	23.9	23.6	23.6	69.1	69.9	70.1	6.5	6.4	6.4
Johnstown	4.8	4.7	4.7	11.9	12.1	12.2	(2)	(2)	(2)
Lancaster	42.9	41.4	41.5	53.8	54.2	54.6	3.8	3.9	3.9
Philadelphia-Camden-Wilmington	220.5	217.1	216.1	524.6	525.5	526.0	57.0	57.3	57.4
Pittsburgh	100.7	99.1	99.6	223.6	221.3	221.7	21.9	21.4	21.3
Reading	31.3	30.8	30.9	34.4	33.9	34.0	1.7	1.6	1.6
Scranton—Wilkes-Barre	32.8	32.3	32.4	60.1	59.7	59.7	6.2	5.9	5.9
State College	4.5	4.2	4.2	10.3	10.0	10.1	(2)	(2)	(2)
Williamsport	10.2	10.1	10.1	10.8	10.8	10.8	(2)	(2)	(2)
York-Hanover	37.2	37.4	37.4	38.5	38.3	38.1	2.1	2.1	2.1
Rhode Island									
Providence-Fall River-Warwick	51.1	48.6	48.4	78.9	76.8	77.3	10.5	10.8	10.9
	65.6	63.2	63.0	101.4	98.7	99.4	11.2	11.6	11.6
South Carolina									
Anderson	250.7	247.7	247.9	373.5	375.4	376.2	27.6	27.5	27.7
Charleston-North Charleston-Summerville	13.4	13.2	13.2	11.9	12.0	12.0	(2)	(2)	(2)
Columbia	22.4	22.3	22.4	58.6	59.6	59.9	5.1	5.1	5.2
Florence	31.2	31.2	31.2	69.0	69.5	70.1	6.2	6.2	6.3
Greenville-Mauldin-Easley	(2)	(2)	(2)	17.4	17.2	17.1	(2)	(2)	(2)
Myrtle Beach-North Myrtle Beach-Conway	42.3	40.9	40.9	66.3	68.1	69.1	6.4	6.5	6.5
Spartanburg	(2)	(2)	(2)	24.9	24.4	24.7	(2)	(2)	(2)
	27.9	27.1	27.2	25.9	26.6	27.0	(2)	(2)	(2)
South Dakota									
Rapid City	42.1	42.2	42.6	80.3	80.0	81.0	7.3	7.1	7.2
	3.6	3.2	3.2	12.5	12.5	12.7	1.3	1.1	1.1
Sioux Falls	13.0	13.0	13.1	28.1	28.3	28.5	3.1	3.1	3.1
Tennessee									
Chattanooga	382.9	373.4	372.2	607.0	608.2	607.7	49.5	49.2	49.5
Clarksville	34.4	34.5	34.3	56.6	56.7	56.9	3.9	3.9	3.9
Jackson	13.7	13.0	12.9	16.2	16.3	16.3	1.2	1.0	1.1
Johnson City	11.0	10.6	10.6	12.7	13.1	13.1	.7	.7	.7
Kingsport-Bristol-Bristol	10.0	9.9	9.8	13.8	14.1	14.2	2.4	2.4	2.5
Knoxville	24.1	23.8	23.8	24.2	24.3	24.2	2.5	2.5	2.5
Memphis	37.1	37.0	36.8	72.7	72.7	72.8	5.6	5.7	5.8
Nashville-Davidson-Murfreesboro-Franklin	53.1	52.4	52.1	174.8	173.3	173.8	7.4	7.2	7.2
	79.9	75.2	75.2	152.9	156.9	156.1	19.1	19.8	19.9
Texas									
Abilene	931.5	929.2	927.5	2,075.5	2,127.2	2,129.7	219.1	220.8	220.7
Amarillo	3.3	3.3	3.3	12.3	12.6	12.6	1.2	1.2	1.2
Austin-Round Rock	12.8	13.5	13.7	23.4	23.1	23.2	1.7	1.6	1.6
Beaumont-Port Arthur	60.0	58.2	57.9	134.0	137.1	137.6	22.1	21.7	21.7
Brownsville-Harlingen	22.9	22.9	22.8	31.6	31.2	31.2	2.3	2.1	2.1
College Station-Bryan	7.5	7.2	7.2	24.5	24.8	24.8	1.4	1.4	1.4
Corpus Christi	6.2	6.1	6.1	12.7	13.4	13.4	1.1	1.1	1.1
Dallas-Fort Worth-Arlington	11.0	10.9	10.9	31.4	31.8	31.9	2.5	2.4	2.4
	297.1	294.7	294.5	616.8	625.8	627.9	88.0	91.0	90.6
El Paso	20.2	19.6	19.5	58.4	58.8	59.1	5.0	5.0	5.0
Houston-Sugar Land-Baytown	230.3	235.1	235.8	510.2	522.2	525.3	36.7	36.8	36.9
Killeen-Temple-Fort Hood	8.5	8.6	8.6	22.8	23.4	23.3	2.7	2.6	2.6
Laredo	1.5	1.5	1.5	28.0	28.6	28.6	.7	.6	.6
Longview	14.1	14.0	14.0	18.5	19.0	19.2	1.7	1.7	1.7
Lubbock	5.2	5.2	5.2	25.7	25.8	26.0	5.6	5.4	5.4
McAllen-Edinburg-Mission	8.1	8.0	7.9	45.5	46.0	46.9	3.1	3.1	3.1
Midland	2.8	2.9	2.9	12.4	12.8	12.9	1.5	1.4	1.4
Odessa	4.2	4.3	4.3	12.8	13.2	13.2	.7	.6	.6
San Antonio	49.0	48.4	48.3	147.7	149.9	150.3	21.6	21.6	21.5
Texarkana	5.3	5.1	5.0	12.2	12.4	12.4	.6	.6	.6
Tyler	8.9	8.3	8.3	19.3	19.8	19.8	2.2	2.2	2.2
Waco	15.4	15.3	15.3	18.4	18.7	18.7	1.7	1.7	1.7
Wichita Falls	8.1	8.4	8.5	11.4	11.4	11.4	1.5	1.4	1.4
Utah									
Ogden-Clearfield	126.6	129.2	129.0	241.8	248.6	248.7	32.3	31.7	31.9
Provo-Orem	22.9	23.0	22.7	37.5	38.0	38.1	1.9	2.0	2.1
St. George	19.5	19.8	19.7	30.8	31.5	31.5	8.1	8.0	8.1
Salt Lake City	3.4	3.4	3.4	12.0	12.3	12.4	.8	.8	.8
	57.2	59.3	59.5	129.7	133.6	133.0	18.9	18.9	19.1
Vermont									
Burlington-South Burlington	35.8	35.3	35.4	57.7	57.7	57.5	5.9	6.0	6.0
	14.8	14.7	14.7	21.6	21.4	21.5	2.9	2.9	2.9

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Pennsylvania—Continued									
Harrisburg-Carlisle	24.3	24.4	24.3	38.7	38.6	39.1	45.8	46.7	46.8
Johnstown	(2)	(2)	(2)	6.4	6.3	6.4	14.4	15.0	15.0
Lancaster	9.7	9.5	9.5	20.7	20.5	20.8	36.7	37.5	37.4
Philadelphia-Camden-Wilmington	219.9	217.0	217.1	430.3	426.9	433.3	529.6	536.1	538.1
Pittsburgh	67.9	68.1	67.9	153.3	153.8	156.5	226.4	231.3	232.4
Reading	8.1	8.0	7.9	19.9	19.7	20.0	24.9	25.2	25.3
Scranton—Wilkes-Barre	12.3	12.1	12.1	24.5	24.1	24.6	51.0	51.7	51.9
State College	(2)	(2)	(2)	6.4	6.3	6.4	7.4	7.5	7.6
Williamsport	(2)	(2)	(2)	(2)	(2)	(2)	9.4	9.4	9.4
York-Hanover	6.1	6.1	6.1	17.2	17.3	17.8	23.7	24.1	24.2
Rhode Island									
Providence-Fall River-Warwick	35.3	33.7	33.5	56.4	52.3	54.3	101.3	102.2	102.1
38.5	36.8	36.7	62.9	59.7	61.7	116.0	116.9	116.7	
South Carolina									
Anderson	105.4	106.5	108.0	225.1	224.9	228.4	199.3	206.9	207.5
Charleston-North Charleston-Summerville	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Columbia	14.0	14.7	14.9	41.7	41.4	40.9	30.7	30.9	31.0
Florence	30.4	31.3	31.3	42.6	41.5	42.0	42.0	43.5	44.1
Greenville-Mauldin-Easley	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Myrtle Beach-North Myrtle Beach-Conway	14.1	14.3	14.4	53.1	53.7	55.5	30.3	31.8	31.8
Spartanburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota									
30.6	31.4	31.5	27.4	27.3	28.2	59.8	61.4	61.1	
Rapid City	3.8	3.8	3.9	4.5	4.5	4.6	9.1	9.3	9.3
Sioux Falls	16.4	17.0	16.9	10.8	11.1	11.3	23.5	24.1	24.1
Tennessee									
Chattanooga	143.8	142.6	142.6	318.2	316.9	318.6	347.5	355.8	356.2
Clarksville	18.5	18.7	18.6	25.0	24.4	24.5	29.1	29.7	29.8
Jackson	2.6	2.7	2.7	7.9	8.3	8.4	9.5	9.9	9.9
Johnson City	1.7	1.7	1.7	4.5	4.5	4.5	8.4	8.7	8.7
Kingsport-Bristol-Bristol	4.8	5.0	5.0	7.6	7.2	7.3	12.4	12.9	12.9
Knoxville	4.2	4.2	4.2	9.0	8.6	8.6	17.0	17.8	18.0
Memphis	17.3	17.6	17.5	40.8	40.3	40.6	41.1	42.1	42.0
Nashville-Davidson-Murfreesboro-Franklin	33.0	33.1	32.9	82.2	82.0	82.9	77.0	77.9	77.7
46.2	46.4	46.4	98.9	100.4	100.6	106.8	111.1	110.7	
Texas									
Abilene	639.4	644.9	652.7	1,274.6	1,329.0	1,338.3	1,244.6	1,284.4	1,287.9
Amarillo	3.7	3.8	3.8	4.4	4.9	4.9	13.0	13.3	13.3
Austin-Round Rock	7.1	7.1	7.2	8.2	8.1	8.2	15.7	15.7	15.7
Beaumont-Port Arthur	44.6	45.9	46.0	104.9	110.1	110.6	76.0	77.8	78.4
Brownsville-Harlingen	5.9	6.0	6.1	15.2	15.8	15.9	21.9	22.6	22.7
College Station-Bryan	4.8	4.9	4.9	9.2	8.7	8.7	28.5	29.1	29.2
Corpus Christi	3.5	3.3	3.4	5.5	5.6	5.7	9.4	9.7	9.7
Dallas-Fort Worth-Arlington	8.0	8.2	8.2	16.3	16.0	16.0	26.1	27.0	26.9
El Paso	232.1	234.5	236.1	436.7	437.3	439.3	314.5	328.9	330.8
Houston-Sugar Land-Baytown	11.4	11.6	11.8	31.1	31.9	32.0	31.5	32.9	32.9
Killeen-Temple-Fort Hood	143.4	145.7	146.3	374.7	388.7	386.3	279.1	290.9	290.0
Laredo	6.1	6.0	6.1	9.5	9.6	9.6	16.2	17.0	17.0
Longview	3.8	3.8	3.9	7.9	8.5	8.6	14.4	14.6	14.6
Lubbock	7.0	7.1	7.1	9.9	10.8	10.9	19.0	19.3	19.3
McAllen-Edinburg-Mission	8.9	8.8	9.0	14.2	14.3	14.4	47.1	49.0	49.1
Midland	3.4	3.5	3.5	7.4	7.7	7.7	6.5	6.6	6.7
Odessa	2.6	2.6	2.6	4.0	4.4	4.4	5.4	5.4	5.4
San Antonio	64.9	64.9	65.3	104.7	104.7	105.8	112.6	117.5	117.6
Texarkana	2.7	2.7	2.7	3.4	3.9	3.9	9.3	9.3	9.3
Tyler	4.2	4.3	4.3	8.0	8.3	8.4	18.7	19.1	19.1
Waco	6.7	6.8	6.9	8.8	9.1	9.2	19.6	19.8	19.9
Wichita Falls	2.8	2.9	2.9	3.6	3.8	3.8	9.4	9.5	9.6
Utah									
Ogden-Clearfield	74.8	75.1	75.1	159.6	161.5	164.4	140.4	145.7	146.0
Provo-Orem	8.7	8.7	8.7	22.5	23.1	23.4	20.4	21.3	21.4
St. George	6.7	6.7	6.8	22.8	22.6	23.2	39.7	41.1	40.9
Salt Lake City	2.3	2.2	2.2	4.2	4.5	4.5	7.2	7.6	7.6
51.9	52.8	52.8	99.7	99.8	101.4	59.2	62.1	62.6	
Vermont									
Burlington-South Burlington	13.1	13.2	13.1	22.1	21.7	22.2	56.6	57.7	57.8
5.2	5.3	5.2	10.4	10.2	10.4	18.8	19.0	19.2	

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Pennsylvania—Continued									
Harrisburg-Carlisle	29.1	28.8	30.4	16.5	16.5	16.6	63.6	63.0	63.2
Johnstown	4.7	4.6	4.6	(²)	(²)	(²)	10.1	10.2	10.1
Lancaster	20.4	20.4	21.7	10.6	10.8	10.8	21.5	22.1	22.0
Philadelphia-Camden-Wilmington	221.1	216.9	224.5	123.0	124.0	124.6	360.1	361.2	361.6
Pittsburgh	104.2	102.7	107.2	53.4	52.7	53.3	129.9	128.9	128.9
Reading	14.1	13.2	13.4	8.1	8.2	8.2	23.6	23.5	23.5
Scranton—Wilkes-Barre	22.6	22.2	22.9	9.6	9.6	9.7	32.4	32.0	32.3
State College	6.8	6.8	6.9	(²)	(²)	(²)	30.7	31.2	31.4
Williamsport	4.0	3.9	3.9	(²)	(²)	(²)	8.2	8.4	8.4
York-Hanover	15.0	15.2	15.3	9.1	9.1	9.1	20.8	20.9	20.8
Rhode Island									
Providence-Fall River-Warwick	49.5	46.0	48.9	23.0	22.5	22.4	65.3	65.3	64.9
	59.3	55.4	58.8	26.3	25.6	25.5	75.0	74.6	74.2
South Carolina									
Anderson	219.6	215.9	224.7	73.3	73.8	74.8	339.9	346.9	347.1
(²)	(²)	(²)	(²)	(²)	(²)	(²)	12.0	12.6	12.6
Charleston-North Charleston-Summerville	37.1	35.5	36.4	12.0	12.1	12.1	55.9	56.3	56.7
Columbia	31.0	31.7	32.4	13.9	14.2	14.3	77.9	80.1	80.1
Florence	(²)	(²)	(²)	(²)	(²)	(²)	16.8	17.1	17.0
Greenville-Mauldin-Easley	31.1	31.7	32.5	12.4	12.5	12.6	42.5	44.6	44.6
Myrtle Beach-North Myrtle Beach-Conway	35.0	35.0	37.6	(²)	(²)	(²)	14.6	14.6	14.6
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	19.0	19.5	19.4
South Dakota									
Rapid City	41.1	40.2	41.4	15.7	16.0	15.9	75.8	76.6	76.1
	7.6	7.4	7.7	2.7	2.7	2.7	10.1	10.4	10.4
Sioux Falls	12.9	12.7	13.0	4.6	4.6	4.6	12.2	12.4	12.4
Tennessee									
Chattanooga	276.2	272.1	277.4	104.0	103.2	103.2	426.2	427.3	428.2
	23.2	23.1	23.4	10.9	11.0	10.9	35.0	34.7	34.8
Clarksville	9.1	9.0	9.1	3.1	3.3	3.3	18.4	18.7	18.9
Jackson	5.3	5.1	5.2	2.2	2.3	2.3	12.2	12.7	12.7
Johnson City	8.3	8.3	8.4	2.5	2.6	2.6	16.5	16.2	16.2
Kingsport-Bristol-Bristol	12.1	12.0	12.0	4.3	4.3	4.3	16.4	16.3	16.3
Knoxville	35.7	36.1	36.5	14.1	14.5	14.6	53.1	53.5	53.4
Memphis	72.7	72.7	73.2	24.3	25.0	25.0	89.8	90.8	90.6
Nashville-Davidson-Murfreesboro-Franklin	80.1	81.5	82.3	30.3	30.7	30.5	99.4	101.3	101.1
Texas									
Abilene	979.7	1,002.2	1,020.5	352.9	356.7	358.8	1,751.4	1,769.1	1,765.5
	6.8	6.8	6.9	2.7	2.7	2.7	12.9	13.1	13.0
Amarillo	12.1	11.4	11.6	4.9	4.6	4.7	19.4	19.6	19.7
Austin-Round Rock	78.6	80.6	81.5	28.2	28.9	29.1	158.9	161.7	162.6
Beaumont-Port Arthur	14.3	14.5	14.6	6.0	6.0	6.0	26.9	26.3	26.2
Brownsville-Harlingen	12.7	12.5	12.7	3.2	3.2	3.2	28.4	28.7	28.9
College Station-Bryan	9.8	10.0	10.1	2.9	2.9	2.9	33.5	34.5	34.7
Corpus Christi	20.9	21.3	21.6	6.3	6.3	6.3	33.6	33.1	33.2
Dallas-Fort Worth-Arlington	278.8	280.5	287.4	105.8	108.3	108.3	371.5	382.0	382.7
	26.6	26.7	27.1	7.5	7.5	7.6	64.8	67.0	67.6
El Paso	227.0	230.8	232.3	92.3	95.1	95.5	356.6	359.6	358.9
Houston-Sugar Land-Baytown	11.1	11.6	11.7	4.8	4.7	4.7	33.4	33.9	33.9
Killeen-Temple-Fort Hood	8.2	8.4	8.5	1.7	1.7	1.7	20.2	21.8	21.7
Laredo	7.6	7.9	8.0	3.3	3.3	3.3	11.9	12.0	12.0
Longview	15.5	15.5	15.8	5.2	5.2	5.2	29.2	29.2	28.6
Lubbock	18.3	18.4	18.7	5.2	4.9	4.9	50.6	51.3	51.7
McAllen-Edinburg-Mission	6.2	6.2	6.3	2.5	2.5	2.5	8.5	8.5	8.5
Odessa	5.7	5.7	5.8	3.1	3.1	3.1	9.3	9.6	9.6
San Antonio	97.4	97.9	99.2	28.3	29.5	29.7	151.2	155.4	155.6
Texarkana	5.2	5.5	5.6	2.2	2.2	2.3	12.7	12.9	12.9
Tyler	9.0	9.3	9.4	3.6	3.6	3.6	12.9	12.8	12.7
Waco	9.9	10.3	10.4	4.3	4.3	4.3	17.9	18.6	18.9
Wichita Falls	5.7	6.1	6.2	3.0	2.9	2.9	12.8	12.7	12.7
Utah									
Ogden-Clearfield	113.9	117.0	117.5	35.2	35.9	35.9	210.0	211.9	213.2
	17.2	17.3	18.0	5.9	6.0	6.0	45.8	46.1	46.4
Provo-Orem	13.8	14.1	14.3	4.3	4.4	4.4	25.9	26.2	26.6
St. George	7.0	7.0	7.1	1.4	1.4	1.4	6.6	6.7	6.9
Salt Lake City	58.5	62.0	60.6	19.3	19.9	20.0	92.9	93.3	93.7
Vermont									
Burlington-South Burlington	29.4	34.4	29.7	9.7	9.8	9.7	56.3	56.6	56.6
	10.1	10.3	10.1	3.5	3.5	3.5	20.2	20.8	20.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Virginia	3,751.3	3,753.1	3,769.1	11.1	10.7	10.7	240.7	232.0	234.7
Blacksburg-Christiansburg-Radford	72.6	68.9	72.3	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	102.4	102.6	103.2	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	64.3	65.0	65.3	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	108.1	109.9	110.4	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	630.7	634.6	636.8	(1)	(1)	(1)	46.1	46.2	46.5
Roanoke	162.8	163.6	163.8	(1)	(1)	(1)	10.7	10.2	10.4
Virginia Beach-Norfolk-Newport News	773.4	774.8	781.6	(1)	(1)	(1)	48.7	48.9	49.6
Winchester	58.6	59.3	59.6	(2)	(2)	(2)	(2)	(2)	(2)
Washington	2,909.8	2,940.5	2,951.5	7.9	7.7	7.9	202.8	200.1	202.1
Bellingham	84.1	86.3	86.7	(1)	(1)	(1)	7.7	7.7	7.7
Bremerton-Silverdale	85.8	86.1	86.4	(1)	(1)	(1)	5.8	5.9	5.9
Kennewick-Pasco-Richland	90.0	93.3	93.9	(1)	(1)	(1)	6.8	6.6	6.7
Olympia	101.2	103.9	104.1	(1)	(1)	(1)	5.7	5.6	5.6
Seattle-Tacoma-Bellevue	1,722.5	1,751.7	1,756.3	1.6	1.5	1.5	121.4	120.5	121.1
Spokane	218.5	218.1	219.3	(1)	(1)	(1)	14.0	13.4	13.9
Yakima	78.1	78.9	79.0	(1)	(1)	(1)	4.0	3.9	4.0
West Virginia	756.6	754.5	760.9	28.2	28.5	28.7	38.7	35.2	37.8
Charleston	149.9	150.4	151.4	(1)	(1)	(1)	16.3	16.2	16.8
Huntington-Ashland	119.5	119.9	120.1	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown	61.2	61.8	62.3	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna	72.9	72.8	73.3	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	68.2	67.3	68.3	(2)	(2)	(2)	(2)	(2)	(2)
Wisconsin	2,862.0	2,823.6	2,843.2	3.5	3.1	3.3	120.0	107.4	115.7
Appleton	118.1	116.8	118.5	(1)	(1)	(1)	8.3	7.8	8.3
Eau Claire	83.5	82.6	83.6	(1)	(1)	(1)	3.3	3.2	3.5
Green Bay	168.8	167.0	168.8	(1)	(1)	(1)	8.2	7.2	7.7
Janesville	69.9	68.6	69.2	(1)	(1)	(1)	3.0	2.7	2.9
La Crosse	74.9	73.8	74.4	(1)	(1)	(1)	2.6	2.3	2.5
Madison	345.3	344.3	346.8	(1)	(1)	(1)	16.7	15.1	16.2
Milwaukee-Waukesha-West Allis	853.3	844.3	849.6	.5	.4	.4	33.8	31.3	33.4
Oshkosh-Neenah	93.1	92.4	93.0	(1)	(1)	(1)	3.1	2.9	3.2
Racine	79.4	78.7	79.2	(1)	(1)	(1)	3.1	2.7	2.9
Sheboygan	63.6	63.0	63.7	(1)	(1)	(1)	2.4	2.1	2.3
Wausau	72.6	71.7	72.2	(1)	(1)	(1)	3.2	2.9	3.1
Wyoming	280.6	287.9	289.0	26.8	27.4	27.5	24.9	25.3	26.4
Cheyenne	43.4	44.4	44.6	(1)	(1)	(1)	3.0	2.8	2.8
Puerto Rico	1,029.8	1,012.9	1,010.2	(1)	(1)	(1)	67.1	68.3	68.9
Ponce	65.6	66.6	66.5	(1)	(1)	(1)	3.1	3.6	3.6
San Juan-Caguas-Guaynabo	768.8	756.9	755.1	(1)	(1)	(1)	53.1	55.6	56.2
Virgin Islands	45.6	46.5	46.2	(1)	(1)	(1)	3.5	3.4	3.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Virginia	280.2	271.7	276.3	657.5	658.9	659.2	90.6	90.0	90.0
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	14.2	14.5	14.5	(²)	(²)	(²)
Harrisonburg	11.3	11.1	11.1	13.7	13.6	13.7	(²)	(²)	(²)
Lynchburg	18.8	18.4	18.5	20.3	20.6	20.7	(²)	(²)	(²)
Richmond	42.4	41.1	41.2	116.3	117.7	117.9	11.7	10.9	10.7
Roanoke	17.6	17.4	17.4	35.8	35.5	35.6	2.6	2.5	2.5
Virginia Beach-Norfolk-Newport News	58.1	56.1	55.9	141.0	141.5	141.6	15.7	15.4	15.5
Winchester	(²)	(²)	(²)	12.0	12.1	12.2	(²)	(²)	(²)
Washington	288.5	293.9	294.4	544.2	546.3	546.8	101.5	103.8	103.3
Bellingham	9.1	9.0	9.1	15.5	15.4	15.4	(²)	(²)	(²)
Bremerton-Silverdale	2.0	1.9	2.0	13.9	14.0	14.1	(²)	(²)	(²)
Kennewick-Pasco-Richland	5.8	6.9	6.9	16.1	16.5	16.6	(²)	(²)	(²)
Olympia	3.3	3.4	3.4	15.9	16.8	16.8	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	184.4	190.4	190.4	320.2	324.1	324.1	84.3	85.9	85.9
Spokane	19.8	18.8	19.0	43.5	44.0	44.3	3.2	3.3	3.3
Yakima	8.6	9.3	9.1	17.2	16.9	16.8	(²)	(²)	(²)
West Virginia	59.0	57.7	57.6	141.5	140.5	140.9	11.3	11.3	11.4
Charleston	6.3	6.2	6.2	28.6	28.9	28.7	2.7	2.9	2.9
Huntington-Ashland	10.0	10.0	10.0	(²)	(²)	(²)	(²)	(²)	(²)
Morgantown	4.0	4.0	4.1	(²)	(²)	(²)	(²)	(²)	(²)
Parkersburg-Marietta-Vienna	8.7	8.5	8.5	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	4.4	4.3	4.3	(²)	(²)	(²)	(²)	(²)	(²)
Wisconsin	497.2	487.5	488.0	538.4	532.6	532.4	49.5	49.5	49.4
Appleton	22.6	22.3	22.3	22.2	21.6	21.8	1.8	1.9	1.9
Eau Claire	11.2	11.0	11.0	17.1	16.9	16.9	1.2	1.2	1.2
Green Bay	30.6	30.5	30.5	35.3	34.5	34.8	2.2	2.3	2.3
Janesville	13.5	13.2	13.1	16.4	16.0	16.1	1.2	1.2	1.2
La Crosse	9.7	9.7	9.7	14.8	14.5	14.5	1.3	1.2	1.2
Madison	32.4	32.0	32.0	59.0	59.1	59.1	9.1	9.5	9.5
Milwaukee-Waukesha-West Allis	132.9	130.5	130.5	152.0	150.1	149.7	17.6	17.4	17.4
Oshkosh-Neenah	23.8	23.8	23.8	14.5	14.7	14.7	1.7	1.7	1.7
Racine	18.1	17.9	17.9	14.9	14.8	14.7	.5	.5	.5
Sheboygan	23.0	22.6	22.7	9.1	8.8	8.8	.3	.3	.3
Wausau	17.6	17.3	17.4	16.0	15.7	15.8	.8	.7	.7
Wyoming	10.1	9.9	9.9	53.3	55.4	55.3	4.0	4.0	4.0
Cheyenne	1.6	1.6	1.6	9.5	9.9	10.0	1.0	1.1	1.1
Puerto Rico	106.5	102.4	102.3	180.9	176.1	174.4	22.7	22.1	22.0
Ponce	8.1	8.3	8.3	10.6	10.6	10.4	.8	.8	.8
San Juan-Caguas-Guaynabo	68.9	65.3	65.0	140.1	136.5	134.8	20.3	19.8	19.7
Virgin Islands	2.3	2.3	2.3	8.7	8.8	8.7	.8	.8	.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Virginia	194.0	191.4	190.6	641.2	647.0	649.2	417.2	428.5	428.2
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	11.9	12.2	12.3	(²)	(²)	(²)
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Richmond	45.8	45.4	45.2	98.6	98.7	98.3	72.0	74.1	74.1
Roanoke	8.8	8.7	8.7	22.0	22.4	22.0	22.7	23.7	23.7
Virginia Beach-Norfolk-Newport News	41.7	41.2	41.7	101.8	103.0	103.8	89.8	92.1	92.3
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Washington	155.6	152.8	152.8	340.9	346.8	349.5	347.6	356.7	357.1
Bellingham	3.2	3.1	3.1	7.5	7.6	7.8	(²)	(²)	(²)
Bremerton-Silverdale	(²)	(²)	(²)	7.8	7.5	7.6	(²)	(²)	(²)
Kennewick-Pasco-Richland	3.5	3.6	3.6	19.5	19.8	20.2	9.5	9.6	9.8
Olympia	4.0	4.0	4.0	8.1	8.2	8.5	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	104.3	102.5	102.2	235.3	239.3	240.5	192.1	197.5	197.4
Spokane	13.3	13.2	13.1	23.2	23.0	23.0	36.1	36.8	36.9
Yakima	(²)	(²)	(²)	4.6	4.1	4.2	13.5	13.9	14.0
West Virginia	29.8	29.6	29.8	60.8	61.2	62.0	113.1	116.2	116.2
Charleston	8.3	8.5	8.5	15.0	15.3	15.4	21.1	21.5	21.5
Huntington-Ashland	(²)	(²)	(²)	10.9	11.2	11.2	22.6	22.9	22.9
Morgantown	(²)	(²)	(²)	4.3	4.4	4.4	11.7	12.1	12.1
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	12.4	12.3	12.4
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	13.0	13.1	13.1
Wisconsin	162.2	162.1	163.3	275.7	270.4	272.0	396.9	406.0	407.0
Appleton	8.3	8.3	8.3	13.4	13.5	13.8	12.1	12.6	12.6
Eau Claire	4.4	4.5	4.5	8.1	8.3	8.5	13.6	13.9	13.9
Green Bay	12.1	12.2	12.3	15.7	15.4	15.8	20.7	21.1	21.2
Janesville	1.9	1.9	1.9	5.5	5.3	5.4	10.1	10.4	10.4
La Crosse	3.5	3.5	3.5	6.6	6.4	6.5	14.6	15.0	15.1
Madison	27.1	26.5	26.8	37.0	37.4	37.6	35.0	35.7	35.7
Milwaukee-Waukesha-West Allis	57.9	57.3	57.3	113.3	110.2	111.5	139.5	141.6	142.0
Oshkosh-Neenah	3.8	3.7	3.8	10.0	9.8	9.9	11.9	12.4	12.4
Racine	3.2	3.2	3.2	6.5	6.4	6.6	11.1	11.2	11.3
Sheboygan	2.3	2.3	2.3	4.3	4.4	4.5	7.8	8.3	8.3
Wausau	5.8	5.8	5.8	4.5	4.3	4.4	8.2	8.5	8.5
Wyoming	11.2	11.5	11.6	17.9	18.1	18.5	22.9	23.5	23.7
Cheyenne	2.0	2.0	2.1	3.3	3.4	3.4	3.7	3.9	3.9
Puerto Rico	48.3	48.1	47.8	109.0	104.1	102.8	107.1	106.5	106.0
Ponce	2.1	2.0	2.0	(²)	(²)	(²)	10.5	10.6	10.6
San Juan-Caguas-Guaynabo	40.2	40.1	39.7	91.7	87.8	87.8	75.3	74.7	74.3
Virgin Islands	2.4	2.5	2.5	3.5	3.7	3.7	2.3	2.4	2.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
Virginia	340.7	336.9	342.7	184.8	186.3	187.0	693.3	699.7	700.5
Blacksburg-Christiansburg-Radford	(2)	(2)	(2)	(2)	(2)	(2)	22.9	23.2	23.3
Charlottesville	11.1	11.0	11.4	(2)	(2)	(2)	32.2	32.4	32.5
Harrisonburg	(2)	(2)	(2)	(2)	(2)	(2)	11.2	11.2	11.3
Lynchburg	(2)	(2)	(2)	(2)	(2)	(2)	15.0	15.5	15.4
Richmond	51.6	51.7	53.3	31.2	30.8	31.3	116.0	118.0	118.3
Roanoke	13.7	13.7	14.0	7.0	7.2	7.2	21.9	22.3	22.3
Virginia Beach-Norfolk-Newport News	85.2	83.1	86.7	35.8	37.4	38.3	155.6	156.1	156.2
Winchester	(2)	(2)	(2)	(2)	(2)	(2)	8.1	8.2	8.3
Washington	276.0	280.5	285.1	104.8	105.9	106.2	540.0	546.0	546.3
Bellingham	9.9	10.0	10.2	(2)	(2)	(2)	16.6	17.4	17.3
Bremerton-Silverdale	8.2	8.4	8.6	(2)	(2)	(2)	28.3	28.0	27.8
Kennewick-Pasco-Richland	8.3	8.1	8.3	(2)	(2)	(2)	16.5	16.9	17.0
Olympia	8.5	8.6	8.8	(2)	(2)	(2)	37.9	38.7	38.6
Seattle-Tacoma-Bellevue	159.7	164.5	167.8	62.4	63.9	64.1	256.8	261.6	261.3
Spokane	20.7	20.8	20.7	9.2	9.1	9.3	35.5	35.7	35.8
Yakima	6.9	7.0	7.1	(2)	(2)	(2)	17.3	17.7	17.6
West Virginia	70.8	70.8	72.5	55.8	56.0	56.4	147.6	147.5	147.6
Charleston	12.3	11.7	12.3	11.6	11.6	11.6	27.7	27.6	27.5
Huntington-Ashland	11.0	10.9	10.9	(2)	(2)	(2)	21.0	20.7	20.8
Morgantown	5.9	6.0	6.2	(2)	(2)	(2)	17.3	17.6	17.4
Parkersburg-Marietta-Vienna	(2)	(2)	(2)	(2)	(2)	(2)	11.1	11.0	11.1
Wheeling	(2)	(2)	(2)	(2)	(2)	(2)	10.7	10.5	10.7
Wisconsin	254.3	242.6	249.3	137.3	136.0	135.9	427.0	426.4	426.9
Appleton	11.0	10.6	11.0	6.2	6.2	6.3	12.2	12.0	12.2
Eau Claire	7.6	7.2	7.5	3.7	3.7	3.7	13.3	12.7	12.9
Green Bay	15.3	14.9	15.3	7.3	7.3	7.3	21.4	21.6	21.6
Janesville	6.4	6.0	6.2	2.9	2.9	3.0	9.0	9.0	9.0
La Crosse	7.3	6.8	7.0	3.3	3.2	3.3	11.2	11.2	11.1
Madison	29.6	29.2	30.3	17.6	17.5	17.5	81.8	82.3	82.1
Milwaukee-Waukesha-West Allis	71.1	70.9	72.3	42.1	41.6	42.4	92.6	93.0	92.7
Oshkosh-Neenah	6.4	6.0	6.2	4.7	4.4	4.4	13.2	13.0	12.9
Racine	7.0	6.7	6.9	4.8	4.8	4.8	10.2	10.5	10.4
Sheboygan	4.8	4.7	4.9	3.0	3.1	3.0	6.6	6.4	6.6
Wausau	5.4	5.4	5.5	3.1	3.1	3.1	8.0	8.0	7.9
Wyoming	30.5	31.9	31.5	11.6	11.7	11.6	67.4	69.2	69.0
Cheyenne	4.4	4.5	4.5	1.7	1.7	1.7	13.2	13.5	13.5
Puerto Rico	73.1	72.7	73.1	18.7	17.5	17.3	296.4	295.1	295.6
Ponce	4.4	4.3	4.4	(2)	(2)	(2)	19.5	19.1	19.2
San Juan-Caguas-Guaynabo	54.9	54.7	54.9	16.8	15.3	15.2	207.5	207.1	207.5
Virgin Islands	7.5	7.5	7.5	2.2	2.4	2.2	12.4	12.7	12.7

1 Natural resources and mining is combined with construction.

2 Data not available.

3 Area boundaries do not reflect official OMB definitions.

P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, unadjusted data from April 2007 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at

<http://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Davenport-Moline-Rock Island, Iowa-Ill., and Weirton-Steubenville, W. Va.-Ohio, are the exceptions in that they are listed under Illinois and Ohio, respectively, for operational reasons. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaiics07.htm>.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division

(Numbers in thousands)

State, area, and division	Total			Natural resources and mining		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
California	15,111.8	15,131.8	15,154.8	25.2	24.9	25.7
Los Angeles-Long Beach-Santa Ana	5,628.3	5,608.1	5,610.8	4.9	5.1	5.1
Los Angeles-Long Beach-Glendale	4,112.4	4,113.9	4,114.6	4.4	4.5	4.5
Santa Ana-Anaheim-Irvine	1,515.9	1,494.2	1,496.2	.5	.6	.6
San Francisco-Oakland-Fremont	2,017.6	2,035.6	2,034.5	1.4	1.6	1.6
Oakland-Fremont-Hayward	1,041.9	1,037.9	1,036.1	1.2	1.3	1.3
San Francisco-San Mateo-Redwood City	975.7	997.7	998.4	.2	.3	.3
District of Columbia	693.1	699.0	702.3	(¹)	(¹)	(¹)
Washington-Arlington-Alexandria ²	2,979.5	2,994.9	3,007.9	(¹)	(¹)	(¹)
Bethesda-Frederick-Gaithersburg ³	574.3	571.2	574.9	(¹)	(¹)	(¹)
Washington-Arlington-Alexandria ²	2,405.2	2,423.7	2,433.0	(¹)	(¹)	(¹)
Florida	8,099.3	8,061.7	8,035.4	6.8	6.4	6.4
Miami-Fort Lauderdale-Pompano Beach	2,443.1	2,440.6	2,427.9	.8	.7	.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	791.4	789.1	785.9	(⁴)	(⁴)	(⁴)
Miami-Miami Beach-Kendall	1,062.3	1,065.7	1,058.7	.6	.5	.5
West Palm Beach-Boca Raton-Boynton Beach	589.4	585.8	583.3	(⁴)	(⁴)	(⁴)
Illinois	5,960.7	5,921.1	5,976.3	10.1	9.4	9.7
Chicago-Naperville-Joliet ²	4,532.6	4,505.8	4,544.2	2.4	2.2	2.3
Chicago-Naperville-Joliet	3,852.2	3,832.6	3,860.7	1.7	1.5	1.6
Gary ³	283.0	280.8	284.0	.5	.5	.5
Lake County-Kenosha County ²	397.4	392.4	399.5	.2	.2	.2
Massachusetts	3,262.9	3,248.9	3,287.2	1.5	1.4	1.5
Boston-Cambridge-Quincy ²	2,474.8	2,471.0	2,499.2	1.0	1.0	1.1
Boston-Cambridge-Quincy	1,696.7	1,701.1	1,717.5	.6	.6	.7
Brockton-Bridgewater-Easton	89.9	89.3	90.3	(¹)	(¹)	(¹)
Framingham	156.4	156.5	158.5	(¹)	(¹)	(¹)
Haverhill-North Andover-Amesbury ²	77.5	77.4	78.0	(¹)	(¹)	(¹)
Lowell-Billerica-Chelmsford ²	119.1	118.2	119.5	(¹)	(¹)	(¹)
Nashua ²	132.4	131.9	133.4	(¹)	(¹)	(¹)
Peabody	100.5	99.3	100.5	(¹)	(¹)	(¹)
Michigan	4,262.5	4,164.6	4,189.8	7.3	6.6	6.9
Detroit-Warren-Livonia	1,969.7	1,909.1	1,918.8	(¹)	(¹)	(¹)
Detroit-Livonia-Dearborn	791.4	756.8	759.7	(¹)	(¹)	(¹)
Warren-Troy-Farmington Hills	1,178.3	1,152.3	1,159.1	(¹)	(¹)	(¹)
New York	8,677.6	8,697.5	8,739.0	5.9	5.5	6.3
New York-Northern New Jersey-Long Island ²	8,532.0	8,540.7	8,589.6	(¹)	(¹)	(¹)
Edison-New Brunswick ³	1,033.5	1,025.0	1,038.1	(¹)	(¹)	(¹)
Nassau-Suffolk	1,263.0	1,255.9	1,268.2	(¹)	(¹)	(¹)
New York-White Plains-Wayne ²	5,203.1	5,234.2	5,251.1	(¹)	(¹)	(¹)
Newark-Union ³	1,032.4	1,025.6	1,032.2	(¹)	(¹)	(¹)
Pennsylvania	5,794.6	5,756.2	5,809.3	20.9	20.7	21.3
Philadelphia-Camden-Wilmington ²	2,812.3	2,803.5	2,823.2	(¹)	(¹)	(¹)
Camden ³	537.4	540.1	545.4	(¹)	(¹)	(¹)
Philadelphia	1,921.1	1,912.6	1,924.8	(¹)	(¹)	(¹)
Wilmington ³	353.8	350.8	353.0	(¹)	(¹)	(¹)
Texas	10,303.8	10,535.7	10,574.6	201.4	216.1	215.1
Dallas-Fort Worth-Arlington	2,925.9	2,975.8	2,992.7	(¹)	(¹)	(¹)
Dallas-Plano-Irving	2,063.3	2,099.3	2,110.7	(¹)	(¹)	(¹)
Fort Worth-Arlington	862.6	876.5	882.0	(¹)	(¹)	(¹)
Washington	2,909.8	2,940.5	2,951.5	7.9	7.7	7.9
Seattle-Tacoma-Bellevue	1,722.5	1,751.7	1,756.3	1.6	1.5	1.5
Seattle-Bellevue-Everett	1,443.0	1,467.0	1,470.6	1.1	1.1	1.1
Tacoma	279.5	284.7	285.7	.5	.4	.4

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Construction			Manufacturing		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
California	890.5	809.2	809.9	1,458.0	1,440.7	1,438.6
Los Angeles-Long Beach-Santa Ana	260.3	246.1	245.8	630.9	622.7	622.0
Los Angeles-Long Beach-Glendale	157.3	147.4	147.0	449.9	445.3	444.8
Santa Ana-Anaheim-Irvine	103.0	98.7	98.8	181.0	177.4	177.2
San Francisco-Oakland-Fremont	114.7	112.7	113.0	137.1	137.0	136.0
Oakland-Fremont-Hayward	70.6	66.8	66.8	93.6	92.8	92.1
San Francisco-San Mateo-Redwood City	44.1	45.9	46.2	43.5	44.2	43.9
District of Columbia	12.2	12.3	12.4	1.7	1.6	1.6
Washington-Arlington-Alexandria ²	185.3	177.3	179.5	62.0	61.4	60.9
Bethesda-Frederick-Gaithersburg ³	43.0	41.5	42.1	20.2	20.1	20.0
Washington-Arlington-Alexandria ²	142.3	135.8	137.4	41.8	41.3	40.9
Florida	609.6	541.5	528.4	393.7	373.7	371.5
Miami-Fort Lauderdale-Pompano Beach	159.0	144.0	142.4	99.1	94.7	94.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	60.0	56.5	55.6	31.9	30.2	30.0
Miami-Miami Beach-Kendall	54.7	46.7	46.5	47.7	46.4	46.2
West Palm Beach-Boca Raton-Boynton Beach	44.3	40.8	40.3	19.5	18.1	17.9
Illinois	266.5	243.3	258.4	676.9	671.7	670.7
Chicago-Naperville-Joliet ²	212.2	195.3	205.6	483.9	479.6	478.9
Chicago-Naperville-Joliet	173.2	158.7	167.0	385.1	381.2	380.2
Gary ³	19.3	18.3	19.3	38.0	37.6	37.8
Lake County-Kenosha County ²	19.7	18.3	19.3	60.8	60.8	60.9
Massachusetts	131.8	123.3	130.9	295.0	292.1	292.0
Boston-Cambridge-Quincy ²	95.5	89.2	94.8	221.4	219.9	219.8
Boston-Cambridge-Quincy	59.8	57.0	59.2	105.8	104.9	104.9
Brockton-Bridgewater-Easton	5.4	4.8	5.3	8.7	8.7	8.8
Framingham	7.2	6.5	7.0	26.3	26.5	26.5
Haverhill-North Andover-Amesbury ²	4.3	3.9	4.1	11.2	11.3	11.3
Lowell-Billerica-Chelmsford ²	6.6	6.0	6.6	19.1	19.1	19.1
Nashua ²	5.0	4.5	4.8	25.2	25.6	25.7
Peabody	3.7	3.4	3.6	12.3	12.2	12.2
Michigan	158.1	137.2	143.8	626.9	581.5	572.6
Detroit-Warren-Livonia	67.1	58.4	61.2	263.4	238.7	233.0
Detroit-Livonia-Dearborn	21.2	18.2	19.3	98.4	81.8	79.2
Warren-Troy-Farmington Hills	45.9	40.2	41.9	165.0	156.9	153.8
New York	337.4	323.5	338.9	553.7	538.3	536.1
New York-Northern New Jersey-Long Island ²	355.3	344.9	358.4	453.0	437.1	435.0
Edison-New Brunswick ³	47.2	43.8	46.4	74.2	72.3	72.2
Nassau-Suffolk	70.7	69.7	71.5	84.0	82.4	81.8
New York-White Plains-Wayne ²	193.8	190.6	197.3	206.5	195.1	193.9
Newark-Union ³	43.6	40.8	43.2	88.3	87.3	87.1
Pennsylvania	257.5	241.0	252.6	658.1	642.9	644.3
Philadelphia-Camden-Wilmington ²	126.2	121.5	124.5	220.5	217.1	216.1
Camden ³	24.9	24.3	25.8	45.4	44.7	44.6
Philadelphia	80.7	77.6	78.8	150.8	148.0	147.3
Wilmington ³	20.6	19.6	19.9	24.3	24.4	24.2
Texas	633.7	656.1	657.9	931.5	929.2	927.5
Dallas-Fort Worth-Arlington	184.6	192.8	195.1	297.1	294.7	294.5
Dallas-Plano-Irving	123.8	129.7	131.4	198.5	195.6	195.7
Fort Worth-Arlington	60.8	63.1	63.7	98.6	99.1	98.8
Washington	202.8	200.1	202.1	288.5	293.9	294.4
Seattle-Tacoma-Bellevue	121.4	120.5	121.1	184.4	190.4	190.4
Seattle-Bellevue-Everett	96.6	96.6	97.2	164.1	170.4	170.5
Tacoma	24.8	23.9	23.9	20.3	20.0	19.9

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Trade, transportation, and utilities			Information		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
California	2,871.2	2,876.8	2,876.1	464.8	468.5	465.1
Los Angeles-Long Beach-Santa Ana	1,083.9	1,080.9	1,080.6	237.6	234.6	233.0
Los Angeles-Long Beach-Glendale	810.9	806.3	806.4	205.9	204.1	202.7
Santa Ana-Anaheim-Irvine	273.0	274.6	274.2	31.7	30.5	30.3
San Francisco-Oakland-Fremont	355.4	354.9	353.6	68.2	68.3	68.0
Oakland-Fremont-Hayward	195.3	193.8	193.1	29.5	28.6	28.6
San Francisco-San Mateo-Redwood City	160.1	161.1	160.5	38.7	39.7	39.4
District of Columbia	27.8	27.3	27.9	21.9	21.2	21.2
Washington-Arlington-Alexandria ²	399.5	399.6	401.1	93.4	92.0	91.3
Bethesda-Frederick-Gaithersburg ³	82.3	81.9	82.2	16.4	16.5	16.6
Washington-Arlington-Alexandria ²	317.2	317.7	318.9	77.0	75.5	74.7
Florida	1,606.8	1,607.1	1,603.7	162.1	160.0	157.8
Miami-Fort Lauderdale-Pompano Beach	544.2	546.4	544.3	52.1	51.7	51.0
Fort Lauderdale-Pompano Beach-Deerfield Beach	173.6	174.4	173.8	19.9	19.9	19.7
Miami-Miami Beach-Kendall	263.4	264.6	264.4	21.1	20.6	20.2
West Palm Beach-Boca Raton-Boynton Beach	107.2	107.4	106.1	11.1	11.2	11.1
Illinois	1,196.2	1,205.6	1,208.9	116.0	116.7	116.9
Chicago-Naperville-Joliet ²	916.2	925.5	926.8	90.6	91.3	91.1
Chicago-Naperville-Joliet	770.5	778.7	779.4	83.8	84.3	84.1
Gary ³	60.2	60.4	60.6	2.2	2.3	2.3
Lake County-Kenosha County ²	85.5	86.4	86.8	4.6	4.7	4.7
Massachusetts	561.0	558.2	559.8	88.0	89.7	89.8
Boston-Cambridge-Quincy ²	412.4	411.6	412.6	74.1	75.1	75.2
Boston-Cambridge-Quincy	247.1	248.4	249.0	54.2	55.5	55.5
Brockton-Bridgewater-Easton	19.9	20.0	20.1	1.0	1.0	1.0
Framingham	29.9	29.9	29.9	6.3	6.3	6.3
Haverhill-North Andover-Amesbury ²	16.3	16.6	16.8	1.0	1.0	1.0
Lowell-Billerica-Chelmsford ²	21.3	21.2	21.2	5.8	5.8	5.8
Nashua ²	30.0	29.4	29.5	2.1	2.2	2.2
Peabody	21.2	21.2	21.3	1.2	1.2	1.2
Michigan	777.4	772.0	776.1	65.3	64.8	64.8
Detroit-Warren-Livonia	362.6	358.7	359.4	34.1	33.3	33.0
Detroit-Livonia-Dearborn	149.8	145.9	146.4	14.2	13.4	13.2
Warren-Troy-Farmington Hills	212.8	212.8	213.0	19.9	19.9	19.8
New York	1,498.8	1,502.3	1,506.3	262.6	266.4	266.6
New York-Northern New Jersey-Long Island ²	1,594.1	1,601.0	1,605.8	287.0	292.3	294.7
Edison-New Brunswick ³	226.2	223.9	225.7	30.2	29.8	29.6
Nassau-Suffolk	270.0	268.7	269.8	28.1	28.1	28.0
New York-White Plains-Wayne ²	885.3	895.6	897.5	204.5	210.0	212.7
Newark-Union ³	212.6	212.8	212.8	24.2	24.4	24.4
Pennsylvania	1,124.3	1,118.5	1,120.9	106.5	105.8	105.7
Philadelphia-Camden-Wilmington ²	524.6	525.5	526.0	57.0	57.3	57.4
Camden ³	121.0	121.3	122.1	9.3	9.3	9.4
Philadelphia	338.8	340.3	340.2	41.6	42.0	42.0
Wilmington ³	64.8	63.9	63.7	6.1	6.0	6.0
Texas	2,075.5	2,127.2	2,129.7	219.1	220.8	220.7
Dallas-Fort Worth-Arlington	616.8	625.8	627.9	88.0	91.0	90.6
Dallas-Plano-Irving	411.6	417.7	418.4	72.1	74.6	74.2
Fort Worth-Arlington	205.2	208.1	209.5	15.9	16.4	16.4
Washington	544.2	546.3	546.8	101.5	103.8	103.3
Seattle-Tacoma-Bellevue	320.2	324.1	324.1	84.3	85.9	85.9
Seattle-Bellevue-Everett	264.5	268.2	268.0	80.6	82.2	82.2
Tacoma	55.7	55.9	56.1	3.7	3.7	3.7

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Financial activities			Professional and business services		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
California	914.1	880.0	879.8	2,243.7	2,278.5	2,280.5
Los Angeles-Long Beach-Santa Ana	379.7	356.0	355.8	873.6	877.3	876.6
Los Angeles-Long Beach-Glendale	246.2	239.0	239.1	602.1	607.2	605.7
Santa Ana-Anaheim-Irvine	133.5	117.0	116.7	271.5	270.1	270.9
San Francisco-Oakland-Fremont	152.2	147.9	147.2	350.5	359.8	360.1
Oakland-Fremont-Hayward	63.0	58.7	58.1	154.3	154.4	155.0
San Francisco-San Mateo-Redwood City	89.2	89.2	89.1	196.2	205.4	205.1
District of Columbia	29.4	28.6	28.7	153.3	154.9	155.4
Washington-Arlington-Alexandria ²	159.8	156.2	156.1	674.7	681.8	686.8
Bethesda-Frederick-Gaithersburg ³	44.7	43.6	43.9	123.7	121.8	122.5
Washington-Arlington-Alexandria ²	115.1	112.6	112.2	551.0	560.0	564.3
Florida	543.1	537.5	538.1	1,337.7	1,323.1	1,320.6
Miami-Fort Lauderdale-Pompano Beach	180.8	176.0	175.2	399.7	396.7	391.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	66.2	62.4	61.9	129.1	126.6	125.8
Miami-Miami Beach-Kendall	74.1	74.7	74.5	149.2	148.1	143.7
West Palm Beach-Boca Raton-Boynton Beach	40.5	38.9	38.8	121.4	122.0	122.2
Illinois	403.6	400.8	401.5	867.6	853.8	874.2
Chicago-Naperville-Joliet ²	329.7	325.4	325.1	740.2	724.8	740.8
Chicago-Naperville-Joliet	296.2	292.4	292.1	656.0	643.6	655.4
Gary ³	10.0	9.7	9.7	23.3	22.7	23.1
Lake County-Kenosha County ²	23.6	23.3	23.3	61.0	58.5	62.3
Massachusetts	224.0	222.4	222.9	480.0	476.3	487.5
Boston-Cambridge-Quincy ²	188.6	187.5	187.5	406.8	405.6	413.7
Boston-Cambridge-Quincy	155.5	155.5	155.7	309.4	312.1	316.6
Brockton-Bridgewater-Easton	3.6	3.5	3.5	8.3	8.0	8.1
Framingham	5.0	4.7	4.7	30.4	30.5	31.7
Haverhill-North Andover-Amesbury ²	3.4	3.2	3.2	7.0	7.2	7.3
Lowell-Billerica-Chelmsford ²	4.1	3.9	4.0	16.7	16.5	16.9
Nashua ²	8.5	8.8	8.9	14.5	14.2	14.8
Peabody	5.5	5.2	5.3	8.9	8.7	8.9
Michigan	211.6	206.9	207.0	572.6	560.8	572.9
Detroit-Warren-Livonia	112.2	109.6	109.7	350.4	337.0	342.8
Detroit-Livonia-Dearborn	36.6	35.7	35.8	119.3	113.5	115.1
Warren-Troy-Farmington Hills	75.6	73.9	73.9	231.1	223.5	227.7
New York	727.5	727.1	724.1	1,126.8	1,116.4	1,127.9
New York-Northern New Jersey-Long Island ²	793.8	790.0	788.5	1,291.7	1,286.3	1,298.1
Edison-New Brunswick ³	62.9	60.4	60.5	177.6	176.0	180.1
Nassau-Suffolk	80.1	77.0	77.7	165.0	158.9	164.0
New York-White Plains-Wayne ²	574.6	579.5	577.2	789.3	793.9	794.2
Newark-Union ³	76.2	73.1	73.1	159.8	157.5	159.8
Pennsylvania	330.9	328.7	329.0	701.9	702.1	712.6
Philadelphia-Camden-Wilmington ²	219.9	217.0	217.1	430.3	426.9	433.3
Camden ³	34.1	32.7	33.1	72.5	72.1	73.5
Philadelphia	144.9	143.3	142.9	302.4	301.8	306.5
Wilmington ³	40.9	41.0	41.1	55.4	53.0	53.3
Texas	639.4	644.9	652.7	1,274.6	1,329.0	1,338.3
Dallas-Fort Worth-Arlington	232.1	234.5	236.1	436.7	437.3	439.3
Dallas-Plano-Irving	184.4	186.3	187.7	334.8	335.5	336.6
Fort Worth-Arlington	47.7	48.2	48.4	101.9	101.8	102.7
Washington	155.6	152.8	152.8	340.9	346.8	349.5
Seattle-Tacoma-Bellevue	104.3	102.5	102.2	235.3	239.3	240.5
Seattle-Bellevue-Everett	90.6	88.8	88.6	210.4	214.0	215.1
Tacoma	13.7	13.7	13.6	24.9	25.3	25.4

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Education and health services			Leisure and hospitality		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
California	1,662.2	1,715.4	1,718.8	1,548.3	1,552.2	1,569.0
Los Angeles-Long Beach-Santa Ana	632.9	646.7	648.8	567.9	568.4	573.0
Los Angeles-Long Beach-Glendale	491.4	503.0	504.7	397.1	399.6	402.8
Santa Ana-Anaheim-Irvine	141.5	143.7	144.1	170.8	168.8	170.2
San Francisco-Oakland-Fremont	230.4	234.5	233.7	208.5	211.9	213.6
Oakland-Fremont-Hayward	124.6	126.7	126.4	87.0	86.7	86.8
San Francisco-San Mateo-Redwood City	105.8	107.8	107.3	121.5	125.2	126.8
District of Columbia	101.2	104.3	104.8	55.4	54.3	55.7
Washington-Arlington-Alexandria ²	330.5	339.3	339.5	249.6	247.3	251.4
Bethesda-Frederick-Gaithersburg ³	71.3	72.2	72.2	46.4	45.0	45.8
Washington-Arlington-Alexandria ²	259.2	267.1	267.3	203.2	202.3	205.6
Florida	1,004.7	1,033.6	1,036.7	952.7	971.1	969.3
Miami-Fort Lauderdale-Pompano Beach	316.6	326.5	327.3	261.0	266.8	263.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	90.8	94.3	94.8	80.9	82.7	81.7
Miami-Miami Beach-Kendall	147.4	154.1	153.9	105.0	107.9	106.7
West Palm Beach-Boca Raton-Boynton Beach	78.4	78.1	78.6	75.1	76.2	75.3
Illinois	777.7	789.5	791.4	527.2	509.2	525.9
Chicago-Naperville-Joliet ²	589.4	599.3	600.8	400.5	390.1	401.8
Chicago-Naperville-Joliet	502.9	511.1	512.0	334.2	325.9	335.1
Gary ³	44.2	46.2	46.7	31.2	30.6	31.5
Lake County-Kenosha County ²	42.4	42.0	42.1	35.1	33.6	35.2
Massachusetts	630.3	640.1	644.3	291.1	282.4	293.4
Boston-Cambridge-Quincy ²	470.8	477.7	482.2	211.3	208.0	215.8
Boston-Cambridge-Quincy	356.6	360.2	363.4	145.7	143.8	148.4
Brockton-Bridgewater-Easton	15.3	15.8	15.8	7.9	7.8	7.9
Framingham	20.1	21.1	21.1	11.5	11.2	11.5
Haverhill-North Andover-Amesbury ²	12.8	12.8	12.8	7.6	7.6	7.7
Lowell-Billerica-Chelmsford ²	14.0	14.3	14.3	9.6	9.3	9.5
Nashua ²	16.8	17.2	17.1	10.5	10.2	10.6
Peabody	18.7	18.5	18.9	9.5	9.4	9.6
Michigan	595.4	605.1	606.2	396.5	382.2	394.4
Detroit-Warren-Livonia	277.4	283.6	283.9	181.2	174.1	179.4
Detroit-Livonia-Dearborn	123.0	124.7	124.5	79.3	76.8	78.9
Warren-Troy-Farmington Hills	154.4	158.9	159.4	101.9	97.3	100.5
New York	1,616.9	1,653.1	1,653.4	677.3	673.1	688.1
New York-Northern New Jersey-Long Island ²	1,451.3	1,469.2	1,472.5	637.3	632.2	648.5
Edison-New Brunswick ³	138.6	139.7	141.0	78.9	76.0	80.8
Nassau-Suffolk	213.0	216.6	216.8	94.7	94.0	97.3
New York-White Plains-Wayne ²	954.9	964.7	966.2	396.8	396.3	403.8
Newark-Union ³	144.8	148.2	148.5	66.9	65.9	66.6
Pennsylvania	1,082.5	1,098.3	1,104.0	490.7	480.9	498.0
Philadelphia-Camden-Wilmington ²	529.6	536.1	538.1	221.1	216.9	224.5
Camden ³	77.7	79.1	78.8	39.8	40.6	41.8
Philadelphia	405.1	408.3	410.2	152.2	147.8	152.8
Wilmington ³	46.8	48.7	49.1	29.1	28.5	29.9
Texas	1,244.6	1,284.4	1,287.9	979.7	1,002.2	1,020.5
Dallas-Fort Worth-Arlington	314.5	328.9	330.8	278.8	280.5	287.4
Dallas-Plano-Irving	217.7	228.5	230.1	192.3	193.0	197.5
Fort Worth-Arlington	96.8	100.4	100.7	86.5	87.5	89.9
Washington	347.6	356.7	357.1	276.0	280.5	285.1
Seattle-Tacoma-Bellevue	192.1	197.5	197.4	159.7	164.5	167.8
Seattle-Bellevue-Everett	151.4	155.4	155.3	132.4	136.5	139.1
Tacoma	40.7	42.1	42.1	27.3	28.0	28.7

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Other services			Government		
	Apr. 2007	Mar. 2008	Apr. 2008P	Apr. 2007	Mar. 2008	Apr. 2008P
California	508.9	516.9	518.0	2,524.9	2,568.7	2,573.3
Los Angeles-Long Beach-Santa Ana	194.3	196.9	197.2	762.3	773.4	772.9
Los Angeles-Long Beach-Glendale	146.9	149.0	149.1	600.3	608.5	607.8
Santa Ana-Anaheim-Irvine	47.4	47.9	48.1	162.0	164.9	165.1
San Francisco-Oakland-Fremont	74.1	75.5	75.6	325.1	331.5	332.1
Oakland-Fremont-Hayward	35.9	36.2	36.2	186.9	191.9	191.7
San Francisco-San Mateo-Redwood City	38.2	39.3	39.4	138.2	139.6	140.4
District of Columbia	62.2	64.0	64.2	228.0	230.5	230.4
Washington-Arlington-Alexandria ²	179.4	183.4	184.2	645.3	656.6	657.1
Bethesda-Frederick-Gaithersburg ³	31.2	31.4	31.5	95.1	97.2	98.1
Washington-Arlington-Alexandria ²	148.2	152.0	152.7	550.2	559.4	559.0
Florida	343.2	348.5	346.5	1,138.9	1,159.2	1,156.4
Miami-Fort Lauderdale-Pompano Beach	100.5	103.1	102.7	329.3	334.0	334.8
Fort Lauderdale-Pompano Beach-Deerfield Beach	34.0	34.8	34.7	104.9	107.2	107.8
Miami-Miami Beach-Kendall	41.7	42.8	42.7	157.4	159.3	159.4
West Palm Beach-Boca Raton-Boynton Beach	24.8	25.5	25.3	67.0	67.5	67.6
Illinois	258.1	256.9	256.3	860.8	864.2	862.4
Chicago-Naperville-Joliet ²	196.2	197.1	196.8	570.9	575.2	574.2
Chicago-Naperville-Joliet	170.4	171.3	171.1	478.2	483.9	482.7
Gary ³	12.6	12.5	12.4	41.5	40.0	40.1
Lake County-Kenosha County ²	13.2	13.3	13.3	51.3	51.3	51.4
Massachusetts	118.2	117.1	118.0	442.0	445.9	447.1
Boston-Cambridge-Quincy ²	87.6	87.2	87.3	305.3	308.2	309.2
Boston-Cambridge-Quincy	60.2	59.7	59.8	201.8	203.4	204.3
Brockton-Bridgewater-Easton	4.4	4.4	4.5	15.4	15.3	15.3
Framingham	4.7	4.7	4.7	15.0	15.1	15.1
Haverhill-North Andover-Amesbury ²	2.7	2.5	2.6	11.2	11.3	11.2
Lowell-Billerica-Chelmsford ²	4.1	4.0	4.1	17.8	18.1	18.0
Nashua ²	4.4	4.4	4.4	15.4	15.4	15.4
Peabody	3.9	3.8	3.8	15.6	15.7	15.7
Michigan	175.4	174.9	175.2	676.0	672.6	669.9
Detroit-Warren-Livonia	88.4	85.3	86.1	232.9	230.4	230.3
Detroit-Livonia-Dearborn	35.0	33.5	33.9	114.6	113.3	113.4
Warren-Troy-Farmington Hills	53.4	51.8	52.2	118.3	117.1	116.9
New York	361.7	365.7	366.6	1,509.0	1,526.1	1,524.7
New York-Northern New Jersey-Long Island ²	366.7	373.0	373.2	1,301.8	1,314.7	1,314.9
Edison-New Brunswick ³	46.5	48.1	47.5	151.2	155.0	154.3
Nassau-Suffolk	52.4	53.0	53.2	205.0	207.5	208.1
New York-White Plains-Wayne ²	220.9	223.6	223.9	776.5	784.9	784.4
Newark-Union ³	46.9	48.3	48.6	169.1	167.3	168.1
Pennsylvania	256.0	255.8	256.7	765.3	761.5	764.2
Philadelphia-Camden-Wilmington ²	123.0	124.0	124.6	360.1	361.2	361.6
Camden ³	23.5	24.7	24.9	89.2	91.3	91.4
Philadelphia	84.3	84.0	84.5	220.3	219.5	219.6
Wilmington ³	15.2	15.3	15.2	50.6	50.4	50.6
Texas	352.9	356.7	358.8	1,751.4	1,769.1	1,765.5
Dallas-Fort Worth-Arlington	105.8	108.3	108.3	371.5	382.0	382.7
Dallas-Plano-Irving	73.5	75.1	75.3	254.6	263.3	263.8
Fort Worth-Arlington	32.3	33.2	33.0	116.9	118.7	118.9
Washington	104.8	105.9	106.2	540.0	546.0	546.3
Seattle-Tacoma-Bellevue	62.4	63.9	64.1	256.8	261.6	261.3
Seattle-Bellevue-Everett	49.8	49.4	49.5	201.5	204.4	204.0
Tacoma	12.6	14.5	14.6	55.3	57.2	57.3

¹ Natural resources and mining is combined with construction.

² Part of the area is in one or more adjacent states.

³ All of the area is in one or more adjacent states.

⁴ Data not available.

P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, unadjusted data from April 2007 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at

<http://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaiics07.htm>.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Total private		33.9	33.7	33.8	33.6	33.6	--	--	--	--	--
Goods-producing		40.2	40.6	40.3	40.2	40.2	--	--	--	--	--
Natural resources and mining		45.6	45.8	45.7	44.6	44.3	--	--	--	--	--
Logging	1133	43.0	42.2	42.9	44.0	--	--	--	--	--	--
Mining	21	45.9	46.1	46.0	44.6	--	--	--	--	--	--
Oil and gas extraction	211	43.4	42.6	41.4	40.8	--	--	--	--	--	--
Mining, except oil and gas	212	47.4	47.7	45.8	45.9	--	--	--	--	--	--
Coal mining	2121	47.8	48.2	48.6	47.9	--	--	--	--	--	--
Bituminous coal and lignite surface mining	212111	46.8	47.1	46.2	47.0	--	--	--	--	--	--
Bituminous coal underground mining and anthracite mining	212112,3	48.6	49.2	50.8	48.8	--	--	--	--	--	--
Metal ore mining	2122	48.7	48.6	44.5	44.4	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying	2123	46.6	47.1	43.7	44.8	--	--	--	--	--	--
Stone mining and quarrying	21231	50.2	50.5	45.0	45.8	--	--	--	--	--	--
Crushed and broken limestone mining	212312	49.6	50.0	45.0	45.8	--	--	--	--	--	--
Other stone mining and quarrying	212311,3,9	50.9	51.0	44.9	45.7	--	--	--	--	--	--
Sand, gravel, clay, and refractory mining	21232	42.8	44.0	40.7	43.1	--	--	--	--	--	--
Construction sand and gravel mining	212321	44.3	45.9	40.1	43.0	--	--	--	--	--	--
Other nonmetallic mineral mining	21239	43.0	42.4	46.5	45.7	--	--	--	--	--	--
Support activities for mining	213	45.7	46.0	47.7	45.0	--	--	--	--	--	--
Support activities for oil and gas operations	213112	47.0	47.2	48.0	45.2	--	--	--	--	--	--
Construction		38.4	39.3	38.5	38.3	38.6	--	--	--	--	--
Construction of buildings	236	38.1	38.5	38.1	37.9	--	--	--	--	--	--
Residential building	2361	35.8	36.3	36.5	36.2	--	--	--	--	--	--
New single-family general contractors	236115	35.8	36.3	37.2	36.9	--	--	--	--	--	--
Residential remodelers	236118	35.7	36.2	35.3	35.2	--	--	--	--	--	--
Nonresidential building	2362	40.6	41.0	39.8	39.6	--	--	--	--	--	--
Industrial building	23621	43.2	43.0	41.6	41.2	--	--	--	--	--	--
Commercial building	23622	39.8	40.3	39.3	39.1	--	--	--	--	--	--
Heavy and civil engineering construction	237	41.5	43.2	42.3	41.7	--	--	--	--	--	--
Utility system construction	2371	41.4	42.4	42.3	42.0	--	--	--	--	--	--
Water and sewer system construction	23711	40.6	42.2	41.0	40.4	--	--	--	--	--	--
Oil and gas pipeline construction	23712	43.4	44.1	44.5	44.2	--	--	--	--	--	--
Power and communication system construction	23713	41.4	41.5	42.3	42.7	--	--	--	--	--	--
Land subdivision	2372	39.7	37.9	39.5	38.4	--	--	--	--	--	--
Highway, street, and bridge construction	2373	40.8	44.2	41.9	41.2	--	--	--	--	--	--
Other heavy construction	2379	45.2	46.1	45.2	44.1	--	--	--	--	--	--
Specialty trade contractors	238	37.8	38.8	37.8	37.8	--	--	--	--	--	--
Building foundation and exterior contractors	2381	35.7	37.2	36.4	36.2	--	--	--	--	--	--
Poured concrete structure contractors	23811	37.9	38.3	36.1	35.7	--	--	--	--	--	--
Steel and precast concrete contractors	23812	41.4	44.2	39.9	38.5	--	--	--	--	--	--
Framing contractors	23813	32.2	32.1	34.3	34.2	--	--	--	--	--	--
Masonry contractors	23814	34.0	35.7	34.5	33.9	--	--	--	--	--	--
Glass and glazing contractors	23815	37.6	38.5	37.5	36.9	--	--	--	--	--	--
Roofing contractors	23816	33.2	36.0	36.8	37.3	--	--	--	--	--	--
Building equipment contractors	2382	39.1	39.6	38.6	38.8	--	--	--	--	--	--
Electrical contractors	23821	39.3	39.7	38.9	39.1	--	--	--	--	--	--
Plumbing and HVAC contractors	23822	38.6	39.1	37.8	38.2	--	--	--	--	--	--
Other building equipment contractors	23829	41.7	42.1	42.4	41.2	--	--	--	--	--	--
Building finishing contractors	2383	37.2	37.7	37.6	37.5	--	--	--	--	--	--
Drywall and insulation contractors	23831	37.4	37.8	37.9	37.8	--	--	--	--	--	--
Painting and wall covering contractors	23832	36.7	36.9	37.3	37.6	--	--	--	--	--	--
Flooring contractors	23833	39.4	38.7	37.8	38.3	--	--	--	--	--	--
Tile and terrazzo contractors	23834	38.0	37.5	36.8	36.7	--	--	--	--	--	--
Finish carpentry contractors	23835	36.9	37.9	37.6	36.9	--	--	--	--	--	--
Other building finishing contractors	23839	35.3	38.0	37.5	37.6	--	--	--	--	--	--
Other specialty trade contractors	2389	38.7	41.1	38.1	37.9	--	--	--	--	--	--
Site preparation contractors	23891	39.4	42.0	40.1	39.2	--	--	--	--	--	--
All other specialty trade contractors	23899	37.8	40.1	35.6	36.5	--	--	--	--	--	--
Manufacturing		41.0	41.1	41.1	40.9	40.9	4.0	4.1	3.9	3.8	3.7
Durable goods		41.2	41.4	41.4	41.3	41.2	4.0	4.1	4.0	3.9	3.7
Wood products	321	39.5	39.8	38.3	38.3	39.1	3.5	3.8	3.1	3.2	--
Sawmills and wood preservation	3211	41.6	41.3	41.2	39.7	--	5.2	5.2	5.0	4.7	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Total private		\$17.36	\$17.30	\$17.92	\$17.91	\$17.89	\$588.50	\$583.01	\$605.70	\$601.78	\$601.10
Goods-producing		18.51	18.62	19.03	19.06	19.10	744.10	755.97	766.91	766.21	767.82
Natural resources and mining		20.94	20.86	22.26	21.74	21.36	954.86	955.39	1,017.28	969.60	946.25
Logging	1133	16.02	16.16	16.59	16.68	--	688.86	681.95	711.71	733.92	--
Mining	21	21.39	21.29	22.77	22.22	--	981.80	981.47	1,047.42	991.01	--
Oil and gas extraction	211	24.11	24.10	26.56	26.90	--	1,046.37	1,026.66	1,099.58	1,097.52	--
Mining, except oil and gas	212	20.59	20.45	21.97	21.90	--	975.97	975.47	1,006.23	1,005.21	--
Coal mining	2121	21.89	21.52	22.85	22.54	--	1,046.34	1,037.26	1,110.51	1,079.67	--
Bituminous coal and lignite surface mining	212111	20.98	20.87	21.33	21.33	--	981.86	982.98	985.45	1,002.51	--
Bituminous coal underground mining and anthracite mining	212112,3	22.59	22.04	24.13	23.60	--	1,097.87	1,084.37	1,225.80	1,151.68	--
Metal ore mining	2122	22.47	22.81	26.92	27.16	--	1,094.29	1,108.57	1,197.94	1,205.90	--
Nonmetallic mineral mining and quarrying	2123	18.82	18.84	18.95	19.21	--	877.01	887.36	828.12	860.61	--
Stone mining and quarrying	21231	17.59	17.68	17.91	18.04	--	883.02	892.84	805.95	826.23	--
Crushed and broken limestone mining	212312	17.64	17.54	17.81	17.70	--	874.94	877.00	801.45	810.66	--
Other stone mining and quarrying	212311,3,9	17.53	17.84	18.02	18.44	--	892.28	909.84	809.10	842.71	--
Sand, gravel, clay, and refractory mining	21232	19.61	19.65	19.09	19.42	--	839.31	864.60	776.96	837.00	--
Construction sand and gravel mining	212321	19.59	19.91	19.15	19.47	--	867.84	913.87	767.92	837.21	--
Other nonmetallic mineral mining	21239	22.57	22.08	22.49	23.23	--	970.51	936.19	1,045.79	1,061.61	--
Support activities for mining	213	21.14	21.08	22.17	21.00	--	966.10	969.68	1,057.51	945.00	--
Support activities for oil and gas operations	213112	18.94	19.19	21.77	20.33	--	890.18	905.77	1,044.96	918.92	--
Construction		20.64	20.85	21.43	21.47	21.57	792.58	819.41	825.06	822.30	832.60
Construction of buildings	236	20.55	20.49	21.07	21.14	--	782.96	788.87	802.77	801.21	--
Residential building	2361	19.17	19.01	19.34	19.25	--	686.29	690.06	705.91	696.85	--
New single-family general contractors	236115	19.94	19.63	19.85	19.83	--	713.85	712.57	738.42	731.73	--
Residential remodelers	236118	17.72	17.84	18.43	18.19	--	632.60	645.81	650.58	640.29	--
Nonresidential building	2362	21.91	21.99	22.74	22.95	--	889.55	901.59	905.05	908.82	--
Industrial building	23621	21.94	21.89	22.55	22.45	--	947.81	941.27	938.08	924.94	--
Commercial building	23622	21.90	22.03	22.79	23.09	--	871.62	887.81	895.65	902.82	--
Heavy and civil engineering construction	237	20.41	20.96	21.27	21.39	--	847.02	905.47	899.72	891.96	--
Utility system construction	2371	20.62	20.98	21.63	21.52	--	853.67	889.55	914.95	903.84	--
Water and sewer system construction	23711	20.19	20.88	20.93	21.27	--	819.71	881.14	858.13	859.31	--
Oil and gas pipeline construction	23712	20.39	20.60	22.23	21.79	--	884.93	908.46	989.24	963.12	--
Power and communication system construction	23713	21.37	21.40	22.08	21.64	--	884.72	888.10	933.98	924.03	--
Land subdivision	2372	18.18	18.08	19.14	19.30	--	721.75	685.23	756.03	741.12	--
Highway, street, and bridge construction	2373	20.42	21.24	21.12	21.64	--	833.14	938.81	884.93	891.57	--
Other heavy construction	2379	20.59	21.10	21.50	21.36	--	930.67	972.71	971.80	941.98	--
Specialty trade contractors	238	20.72	20.94	21.59	21.60	--	783.22	812.47	816.10	816.48	--
Building foundation and exterior contractors	2381	19.58	20.13	20.36	20.40	--	699.01	748.84	741.10	738.48	--
Poured concrete structure contractors	23811	19.34	19.89	20.61	20.45	--	732.99	761.79	744.02	730.07	--
Steel and precast concrete contractors	23812	22.38	23.75	24.62	23.81	--	926.53	1,049.75	982.34	916.69	--
Framing contractors	23813	19.98	20.01	19.50	19.73	--	643.36	642.32	668.85	674.77	--
Masonry contractors	23814	20.02	20.92	20.82	21.33	--	680.68	746.84	718.29	723.09	--
Glass and glazing contractors	23815	20.89	20.71	19.92	20.27	--	785.46	797.34	747.00	747.96	--
Roofing contractors	23816	17.34	17.83	18.28	18.71	--	575.69	641.88	672.70	697.88	--
Building equipment contractors	2382	22.26	22.37	23.31	23.16	--	870.37	885.85	899.77	898.61	--
Electrical contractors	23821	22.68	22.87	23.92	23.62	--	891.32	907.94	930.49	923.54	--
Plumbing and HVAC contractors	23822	21.65	21.66	22.52	22.54	--	835.69	846.91	851.26	861.03	--
Other building equipment contractors	23829	23.88	24.10	24.44	24.30	--	995.80	1,014.61	1,036.26	1,001.16	--
Building finishing contractors	2383	19.96	20.18	20.15	20.36	--	742.51	760.79	757.64	763.50	--
Drywall and insulation contractors	23831	21.55	21.81	21.75	21.87	--	805.97	824.42	824.33	826.69	--
Painting and wall covering contractors	23832	17.67	17.97	17.81	18.17	--	648.49	663.09	664.31	683.19	--
Flooring contractors	23833	20.89	21.01	21.38	20.92	--	823.07	813.09	808.16	801.24	--
Tile and terrazzo contractors	23834	18.17	18.45	18.66	19.27	--	690.46	691.88	686.69	707.21	--
Finish carpentry contractors	23835	20.41	20.29	20.25	20.35	--	753.13	768.99	761.40	750.92	--
Other building finishing contractors	23839	18.90	19.72	19.62	20.51	--	667.17	749.36	735.75	771.18	--
Other specialty trade contractors	2389	19.09	19.38	20.11	20.38	--	738.78	796.52	766.19	772.40	--
Site preparation contractors	23891	19.58	20.05	20.40	20.39	--	771.45	842.10	818.04	799.29	--
All other specialty trade contractors	23899	18.47	18.57	19.73	20.36	--	698.17	744.66	702.39	743.14	--
Manufacturing		17.21	17.21	17.60	17.63	17.62	705.61	707.33	723.36	721.07	720.66
Durable goods		18.11	18.14	18.53	18.56	18.58	746.13	751.00	767.14	766.53	765.50
Wood products	321	13.59	13.60	13.89	13.95	14.00	536.81	541.28	531.99	534.29	547.40
Sawmills and wood preservation	3211	14.16	14.01	14.26	14.35	--	589.06	578.61	587.51	569.70	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Durable goods—Continued											
Plywood and engineered wood products	3212	40.1	40.6	38.7	40.5	--	3.3	3.8	2.8	2.8	--
Hardwood and softwood veneer and plywood	321211,2	43.3	42.2	38.2	38.7	--	4.6	4.4	3.1	2.6	--
Engineered wood members and trusses	321213,4	38.0	40.4	37.4	41.3	--	2.5	4.1	1.5	2.4	--
Other wood products	3219	38.4	38.9	37.0	36.9	--	2.9	3.2	2.4	2.7	--
Millwork	32191	38.4	39.0	37.6	37.8	--	2.7	3.4	3.1	3.1	--
Wood windows and doors	321911	39.1	39.1	35.6	36.4	--	2.9	3.1	2.6	2.7	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	37.8	38.9	39.2	39.0	--	2.6	3.6	3.5	3.4	--
Wood containers and pallets	32192	37.1	38.0	37.3	37.8	--	3.3	3.5	1.7	2.9	--
All other wood products	32199	39.2	39.3	35.7	34.7	--	2.8	2.8	1.8	1.9	--
Manufactured and mobile homes	321991	39.5	40.0	35.9	35.7	--	1.9	1.9	.7	1.1	--
Nonmetallic mineral products	327	42.2	42.4	42.6	42.1	42.2	5.2	5.4	4.9	5.1	--
Clay products and refractories	3271	38.1	38.5	41.0	40.4	--	1.9	1.8	2.6	2.3	--
Clay building material and refractories	32712	41.2	40.9	43.9	43.8	--	2.4	2.0	2.8	2.8	--
Glass and glass products	3272	42.2	41.9	42.1	42.1	--	3.5	3.2	3.6	3.7	--
Glass products made of purchased glass	327215	41.9	42.5	41.0	39.7	--	2.5	2.2	2.6	2.3	--
Cement and concrete products	3273	42.8	43.5	42.5	42.1	--	6.4	7.2	6.1	6.5	--
Ready-mix concrete	32732	43.5	44.8	43.9	41.6	--	6.8	8.4	7.1	6.9	--
Other cement and concrete products	32731,3,9	42.1	42.1	41.1	42.7	--	6.0	5.8	5.1	6.0	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	43.2	42.7	44.1	42.9	--	5.7	5.2	4.8	5.0	--
Primary metals	331	43.0	42.7	43.0	42.3	42.1	5.6	5.3	5.9	5.4	--
Iron and steel mills and ferroalloy production	3311	44.9	44.0	45.5	44.2	--	6.7	6.4	8.4	8.0	--
Steel products from purchased steel	3312	42.7	42.3	43.4	42.7	--	4.9	4.4	5.7	5.4	--
Iron, steel pipe, and tube from purchase steel	33121	42.2	42.7	45.4	45.8	--	4.3	4.1	6.3	6.1	--
Rolling and drawing of purchased steel	33122	43.1	42.0	41.4	39.9	--	5.3	4.7	5.2	4.7	--
Alumina and aluminum production	3313	40.6	41.3	41.9	40.8	--	4.8	5.2	5.1	4.0	--
Other nonferrous metal production	3314	42.5	43.3	41.4	40.8	--	6.2	6.3	6.4	5.6	--
Rolled, drawn, extruded, and alloyed copper	33142	41.9	43.1	42.0	41.6	--	5.6	5.5	6.0	4.8	--
Foundries	3315	43.3	42.4	42.4	42.1	--	5.4	4.7	4.6	4.3	--
Ferrous metal foundries	33151	43.8	43.2	43.7	43.3	--	5.8	5.0	5.2	4.4	--
Iron foundries	331511	45.0	44.3	42.7	42.3	--	6.5	5.3	3.6	3.2	--
Steel foundries	331512,3	41.9	41.3	45.4	45.0	--	4.6	4.6	7.7	6.5	--
Nonferrous metal foundries	33152	42.5	41.3	40.5	40.3	--	4.8	4.3	3.8	4.0	--
Fabricated metal products	332	41.4	41.4	41.7	41.6	41.5	4.3	4.3	4.5	4.3	--
Forging and stamping	3321	40.3	40.7	41.8	42.2	--	3.7	4.1	5.4	5.2	--
Metal stamping	332116	39.4	40.0	40.9	41.5	--	2.1	2.9	4.8	4.6	--
Cutlery and hand tools	3322	40.8	39.5	38.6	39.9	--	3.5	2.2	2.4	2.4	--
Hand and edge tools	332212	39.1	38.4	40.0	41.9	--	2.5	2.1	1.8	2.0	--
Architectural and structural metals	3323	41.1	41.4	40.8	41.1	--	4.0	4.2	4.1	4.4	--
Plate work and fabricated structural products	33231	41.7	41.9	41.3	40.8	--	5.3	5.1	5.0	4.7	--
Fabricated structural metal products	332312	41.3	41.8	41.0	41.2	--	4.9	5.1	4.7	4.7	--
Plate work	332313	45.3	45.1	45.6	44.1	--	6.7	6.0	7.4	7.1	--
Ornamental and architectural metal products	33232	40.6	40.9	40.4	41.4	--	3.0	3.4	3.3	4.1	--
Metal windows and doors	332321	38.9	39.3	40.0	42.2	--	2.3	2.5	2.8	4.0	--
Sheet metal work	332322	42.0	42.0	41.3	41.3	--	3.5	3.9	3.8	4.3	--
Ornamental and architectural metal work	332323	39.5	40.9	38.7	40.4	--	2.7	3.5	3.0	3.8	--
Boilers, tanks, and shipping containers	3324	44.4	43.5	43.4	42.8	--	6.0	6.6	6.6	5.8	--
Hardware	3325	43.0	42.2	37.7	38.1	--	3.6	3.8	2.2	1.8	--
Spring and wire products	3326	40.8	41.6	40.8	40.7	--	4.7	5.2	3.1	3.9	--
Machine shops and threaded products	3327	41.5	41.2	42.3	41.7	--	5.0	5.0	5.2	4.7	--
Machine shops	33271	41.2	40.7	42.3	41.8	--	5.2	5.2	5.4	5.0	--
Turned products and screws, nuts, and bolts	33272	42.4	42.6	42.2	41.4	--	4.3	4.5	4.3	3.8	--
Precision turned products	332721	42.3	42.8	42.1	41.6	--	4.3	4.6	4.6	4.2	--
Bolts, nuts, screws, rivets, and washers	332722	42.5	42.4	42.3	41.1	--	4.3	4.3	4.0	3.4	--
Coating, engraving, and heat treating metals	3328	40.5	41.8	42.8	42.2	--	3.2	3.3	4.0	3.5	--
Metal heat treating and coating and nonprecious engraving	332811,2	39.5	41.8	42.5	41.8	--	2.9	3.3	3.8	3.8	--
Electroplating, anodizing, and coloring metals	332813	41.6	41.7	43.2	42.7	--	3.6	3.4	4.2	3.2	--
Other fabricated metal products	3329	41.5	41.1	41.9	41.9	--	3.9	3.6	4.0	3.9	--
Metal valves	33291	42.1	42.3	42.8	42.2	--	4.1	4.1	4.3	3.9	--
Industrial valves and other metal valves and pipe fittings	332911,9	41.6	41.6	43.9	43.2	--	3.9	3.9	4.4	4.2	--
All other fabricated metal products	33299	41.2	40.5	41.4	41.8	--	3.8	3.4	3.8	3.8	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	40.5	40.1	39.5	38.6	--	--	--	--	--	--
Miscellaneous fabricated metal products	332996,7,8,9	40.4	39.8	40.9	41.5	--	4.0	3.5	3.8	3.8	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Durable goods—Continued											
Plywood and engineered wood products	3212	13.49	13.52	13.93	13.68	--	540.95	548.91	539.09	554.04	--
Hardwood and softwood veneer and plywood	321211,2	13.36	13.15	13.17	12.69	--	578.49	554.93	503.09	491.10	--
Engineered wood members and trusses	321213,4	12.30	12.60	13.40	13.28	--	467.40	509.04	501.16	548.46	--
Other wood products	3219	13.38	13.45	13.71	13.87	--	513.79	523.21	507.27	511.80	--
Millwork	32191	13.93	14.08	14.65	14.73	--	534.91	549.12	550.84	556.79	--
Wood windows and doors	321911	14.08	14.11	15.32	15.41	--	550.53	551.70	545.39	560.92	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	13.79	14.06	14.14	14.20	--	521.26	546.93	554.29	553.80	--
Wood containers and pallets	32192	11.77	11.66	11.41	11.47	--	436.67	443.08	425.59	433.57	--
All other wood products	32199	13.49	13.60	14.09	14.49	--	528.81	534.48	503.01	502.80	--
Manufactured and mobile homes	321991	13.84	13.96	14.71	15.14	--	546.68	558.40	528.09	540.50	--
Nonmetallic mineral products	327	16.82	16.98	16.80	17.15	16.88	709.80	719.95	715.68	722.02	712.34
Clay products and refractories	3271	14.69	14.75	14.90	14.62	--	559.69	567.88	610.90	590.65	--
Clay building material and refractories	32712	14.87	14.90	15.45	15.11	--	612.64	609.41	678.26	661.82	--
Glass and glass products	3272	18.42	18.23	17.79	17.98	--	777.32	763.84	748.96	756.96	--
Glass products made of purchased glass	327215	15.37	15.55	15.12	15.54	--	644.00	660.88	619.92	616.94	--
Cement and concrete products	3273	16.82	17.31	17.19	17.79	--	719.90	752.99	730.58	748.96	--
Ready-mix concrete	32732	18.27	18.95	18.01	18.85	--	794.75	848.96	790.64	784.16	--
Other cement and concrete products	32731,3,9	15.26	15.40	16.28	16.66	--	642.45	648.34	669.11	711.38	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	16.41	16.15	15.91	16.14	--	708.91	689.61	701.63	692.41	--
Primary metals	331	19.72	19.63	20.21	20.17	20.23	847.96	838.20	869.03	853.19	851.68
Iron and steel mills and ferroalloy production	3311	24.67	24.49	26.15	25.96	--	1,107.68	1,077.56	1,189.83	1,147.43	--
Steel products from purchased steel	3312	17.62	17.47	18.05	17.74	--	752.37	738.98	783.37	757.50	--
Iron, steel pipe, and tube from purchase steel	33121	17.62	17.71	18.45	18.10	--	743.56	756.22	837.63	828.98	--
Rolling and drawing of purchased steel	33122	17.62	17.27	17.62	17.36	--	759.42	725.34	729.47	692.66	--
Alumina and aluminum production	3313	17.49	17.91	17.77	17.61	--	710.09	739.68	744.56	718.49	--
Other nonferrous metal production	3314	19.36	18.84	18.97	18.77	--	822.80	815.77	785.36	765.82	--
Rolled, drawn, extruded, and alloyed copper	33142	19.47	18.60	18.60	18.15	--	815.79	801.66	781.20	755.04	--
Foundries	3315	18.34	18.35	18.43	18.71	--	794.12	778.04	781.43	787.69	--
Ferrous metal foundries	33151	19.04	18.98	19.45	19.78	--	833.95	819.94	849.97	856.47	--
Iron foundries	331511	20.67	20.44	20.88	21.42	--	930.15	905.49	891.58	906.07	--
Steel foundries	331512,3	16.18	16.41	17.30	17.24	--	677.94	677.73	785.42	775.80	--
Nonferrous metal foundries	33152	17.37	17.44	16.91	17.13	--	738.23	720.27	684.86	690.34	--
Fabricated metal products	332	16.41	16.49	16.85	16.79	16.79	679.37	682.69	702.65	698.46	696.79
Forging and stamping	3321	16.69	16.91	17.90	17.83	--	672.61	688.24	748.22	752.43	--
Metal stamping	332116	15.64	15.96	16.76	16.83	--	616.22	638.40	685.48	698.45	--
Cutlery and hand tools	3322	15.70	15.90	16.59	16.18	--	640.56	628.05	640.37	645.58	--
Hand and edge tools	332212	15.46	15.64	15.22	14.61	--	604.49	600.58	608.80	612.16	--
Architectural and structural metals	3323	15.86	15.90	16.50	16.37	--	651.85	658.26	673.20	672.81	--
Plate work and fabricated structural products	33231	16.77	16.84	17.33	17.13	--	699.31	705.60	715.73	698.90	--
Fabricated structural metal products	332312	16.99	17.27	18.00	17.76	--	701.69	721.89	738.00	731.71	--
Plate work	332313	17.03	16.75	17.19	17.06	--	771.46	755.43	783.86	773.35	--
Ornamental and architectural metal products	33232	15.06	15.10	15.78	15.73	--	611.44	617.59	637.51	651.22	--
Metal windows and doors	332321	13.78	13.59	13.62	13.71	--	536.04	534.09	544.80	578.56	--
Sheet metal work	332322	15.66	15.77	16.67	16.63	--	657.72	662.34	688.47	686.82	--
Ornamental and architectural metal work	332323	15.48	15.71	16.84	16.73	--	611.46	642.54	651.71	675.89	--
Boilers, tanks, and shipping containers	3324	18.22	18.60	18.83	18.89	--	808.97	809.10	817.22	808.49	--
Hardware	3325	15.04	14.95	14.33	14.34	--	646.72	630.89	540.24	546.35	--
Spring and wire products	3326	15.20	15.34	15.62	15.69	--	620.16	638.14	637.30	638.58	--
Machine shops and threaded products	3327	17.27	17.48	17.65	17.57	--	716.71	720.18	746.60	732.67	--
Machine shops	33271	17.51	17.77	17.89	17.75	--	721.41	723.24	756.75	741.95	--
Turned products and screws, nuts, and bolts	33272	16.53	16.59	16.82	16.95	--	700.87	706.73	709.80	701.73	--
Precision turned products	332721	16.00	16.05	16.20	16.13	--	676.80	686.94	682.02	671.01	--
Bolts, nuts, screws, rivets, and washers	332722	17.10	17.19	17.49	17.88	--	726.75	728.86	739.83	734.87	--
Coating, engraving, and heat treating metals	3328	14.04	13.92	14.09	14.14	--	568.62	581.86	603.05	596.71	--
Metal heat treating and coating and nonprecious engraving	332811,2	14.39	14.04	14.26	14.38	--	568.41	586.87	606.05	601.08	--
Electroplating, anodizing, and coloring metals	332813	13.71	13.79	13.91	13.89	--	570.34	575.04	600.91	593.10	--
Other fabricated metal products	3329	17.11	17.09	17.14	17.08	--	710.07	702.40	718.17	715.65	--
Metal valves	33291	17.41	17.58	18.00	18.01	--	732.96	743.63	770.40	760.02	--
Industrial valves and other metal valves and pipe fittings	332911,9	16.22	16.44	16.01	15.99	--	674.75	683.90	702.84	690.77	--
All other fabricated metal products	33299	16.97	16.85	16.72	16.63	--	699.16	682.43	692.21	695.13	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	19.40	19.46	18.83	18.45	--	785.70	780.35	743.79	712.17	--
Miscellaneous fabricated metal products	332996,7,8,9	15.97	15.80	15.37	15.29	--	645.19	628.84	628.63	634.54	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours					
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	
Durable goods—Continued												
Machinery	333	42.5	42.3	42.8	42.6	42.2	4.6	4.6	4.2	4.0	--	
Agricultural, construction, and mining machinery	3331	44.8	44.7	45.3	44.8	--	6.9	6.8	5.6	5.2	--	
Agricultural implements	33311	42.5	42.6	42.1	42.3	--	5.2	5.3	4.9	4.8	--	
Farm machinery and equipment	333111	42.2	42.0	41.5	42.0	--	5.7	5.5	5.0	5.0	--	
Construction machinery	33312	44.6	44.0	46.3	45.2	--	6.2	5.7	5.4	4.0	--	
Industrial machinery	3332	41.2	41.2	42.0	42.0	--	3.6	3.8	3.7	4.0	--	
Commercial and service industry machinery	3333	41.7	41.7	40.6	40.9	--	3.1	3.1	2.5	2.4	--	
HVAC and commercial refrigeration equipment	3334	41.4	41.8	41.8	41.5	--	3.1	3.3	3.1	2.6	--	
AC, refrigeration, and forced air heating	333415	42.4	42.4	42.5	42.8	--	4.2	4.1	4.2	3.4	--	
Metalworking machinery	3335	42.1	41.9	42.6	42.4	--	4.5	4.5	4.2	4.2	--	
Industrial molds	333511	43.3	43.4	43.7	42.7	--	5.2	5.5	5.5	5.2	--	
Metal cutting and forming machine tools	333512,3	41.0	41.3	42.5	40.7	--	4.1	4.1	3.8	3.1	--	
Special tools, dies, jigs, and fixtures	333514	42.2	41.6	42.8	43.4	--	4.3	4.3	4.1	4.7	--	
Miscellaneous metalworking machinery	333515,6,8	42.0	41.5	41.1	41.9	--	4.6	4.4	3.3	3.2	--	
Turbine and power transmission equipment	3336	43.3	42.6	43.3	43.1	--	6.4	6.1	4.3	4.3	--	
Power transmission and miscellaneous engine equipment	333612,3,8	42.8	42.2	42.6	42.4	--	6.5	6.4	4.2	4.1	--	
Other general purpose machinery	3339	42.0	41.6	42.3	42.2	--	4.1	4.1	4.2	4.1	--	
Pumps and compressors	33391	42.5	41.5	40.9	41.7	--	4.6	4.2	3.3	4.3	--	
Pumps and pumping equipment, including measuring and dispensing	333911,3	43.2	42.4	42.3	42.7	--	5.1	4.9	3.6	5.2	--	
Material handling equipment	33392	44.0	44.2	44.9	44.8	--	5.7	5.8	6.0	5.4	--	
Conveyor and conveying equipment	333922	44.2	43.6	44.2	45.2	--	6.3	5.8	5.5	4.4	--	
All other general purpose machinery	33399	40.6	40.2	41.2	40.9	--	3.0	3.1	3.5	3.4	--	
Computer and electronic products	334	40.3	40.3	41.0	40.9	40.8	2.8	2.9	3.3	3.2	--	
Computer and peripheral equipment	3341	39.6	40.5	41.2	41.6	--	--	--	--	--	--	
Communications equipment	3342	39.7	38.9	40.0	41.0	--	2.3	2.6	2.0	2.9	--	
Broadcast and wireless communications equipment	33422	39.0	38.6	40.3	40.6	--	1.9	2.2	1.9	2.3	--	
Audio and video equipment	3343	38.1	39.0	40.7	40.2	--	--	--	--	--	--	
Semiconductors and electronic components	3344	40.5	40.4	41.1	40.8	--	3.9	3.7	4.3	4.0	--	
Bare printed circuit boards	334412	37.7	39.3	37.3	37.8	--	2.2	2.6	2.5	1.8	--	
Semiconductors and related devices	334413	41.6	41.1	41.5	41.4	--	4.9	4.7	4.9	4.8	--	
Printed circuit assemblies	334418	39.6	39.5	42.5	40.7	--	2.4	2.2	4.3	3.3	--	
Electronic connectors and misc. electronic components	334411,4,5,6	7,9	40.3	40.0	41.2	41.0	--	3.7	3.4	4.1	4.0	--
Electronic instruments	3345	40.5	40.5	41.2	41.0	--	2.5	2.6	3.2	2.9	--	
Electromedical apparatus	33451	39.8	39.6	40.1	39.1	--	--	--	--	--	--	
Industrial process variable instruments	334513	38.2	38.4	38.4	39.8	--	2.1	2.1	2.9	3.5	--	
Electricity and signal testing instruments	334515	38.9	39.2	38.8	39.2	--	2.7	2.0	3.0	2.5	--	
Irradiation apparatus	334517	42.7	41.6	43.2	43.2	--	--	--	--	--	--	
Miscellaneous electronic instruments	334514,6,8,9	42.3	42.3	41.3	40.7	--	3.9	3.8	4.0	3.5	--	
Electrical equipment and appliances	335	41.0	40.8	41.2	40.8	40.9	3.9	3.4	3.3	3.4	--	
Electric lighting equipment	3351	42.0	40.9	38.8	39.6	--	4.0	3.6	2.4	3.3	--	
Household appliances	3352	40.2	40.6	42.2	39.6	--	2.8	2.7	2.2	1.6	--	
Electrical equipment	3353	41.7	41.5	41.6	41.6	--	4.3	3.8	3.4	3.5	--	
Relays and industrial controls	335314	40.3	40.4	38.3	38.0	--	4.3	3.3	2.8	2.4	--	
Other electrical equipment and components	3359	40.3	40.0	41.2	40.9	--	3.9	3.3	4.2	4.1	--	
Wiring devices	33593	37.7	38.5	41.5	41.2	--	2.9	3.4	5.2	4.7	--	
All other electrical equipment and components	33599	40.2	40.0	39.2	39.8	--	3.2	3.3	2.3	2.8	--	
Transportation equipment	336	42.4	43.1	42.4	42.5	42.1	4.5	4.8	4.4	4.2	--	
Motor vehicles and parts	3361,2,3	41.8	43.0	41.9	42.1	41.8	4.0	4.6	4.1	3.7	--	
Motor vehicles	3361	41.2	42.2	43.6	43.9	--	4.0	4.5	5.1	4.4	--	
Automobiles and light trucks	33611	40.9	42.0	43.8	43.9	--	4.2	4.8	5.5	4.7	--	
Automobiles	336111	42.7	43.2	44.6	43.9	--	5.2	5.8	6.1	4.8	--	
Light trucks and utility vehicles	336112	37.4	39.8	41.9	43.8	--	2.3	3.0	3.9	4.3	--	
Heavy duty trucks	33612	42.9	43.2	42.6	44.2	--	2.9	2.9	3.1	3.1	--	
Motor vehicle bodies and trailers	3362	40.2	41.0	40.4	39.1	--	3.2	3.4	2.4	1.9	--	
Motor vehicle bodies	336211	40.5	41.0	43.1	42.7	--	3.9	3.8	3.9	3.8	--	
Truck trailers	336212	37.5	38.6	38.5	37.9	--	--	--	--	--	--	
Motor homes, travel trailers, and campers	336213,4	41.5	42.3	38.8	36.3	--	2.7	3.2	1.0	.3	--	
Motor vehicle parts	3363	42.5	43.8	41.7	42.3	--	4.2	4.9	4.2	3.9	--	
Motor vehicle gasoline engine and parts	33631	42.6	44.8	44.3	45.2	--	4.9	5.7	5.6	5.6	--	
Motor vehicle electric equipment	33632	40.4	41.0	41.1	42.2	--	3.2	3.4	3.3	2.9	--	
Other motor vehicle electric equipment	336322	40.7	41.0	41.1	42.4	--	3.5	3.8	3.6	3.2	--	
Motor vehicle steering and suspension parts	33633	43.2	44.4	40.1	43.1	--	--	--	--	--	--	

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings					
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	
Durable goods—Continued												
Machinery	333	17.71	17.63	17.85	17.90	18.10	752.68	745.75	763.98	762.54	763.82	
Agricultural, construction, and mining machinery	3331	17.18	17.05	16.83	16.82	--	769.66	762.14	762.40	753.54	--	
Agricultural implements	33311	16.91	16.90	16.22	16.13	--	718.68	719.94	682.86	682.30	--	
Farm machinery and equipment	333111	17.30	17.28	16.52	16.39	--	730.06	725.76	685.58	688.38	--	
Construction machinery	33312	18.09	17.96	17.27	16.97	--	806.81	790.24	799.60	767.04	--	
Industrial machinery	3332	18.88	18.76	19.35	19.57	--	777.86	772.91	812.70	821.94	--	
Commercial and service industry machinery	3333	20.71	20.70	20.94	20.92	--	863.61	863.19	850.16	855.63	--	
HVAC and commercial refrigeration equipment	3334	14.32	14.39	15.94	15.69	--	592.85	601.50	666.29	651.14	--	
AC, refrigeration, and forced air heating	333415	14.21	14.15	15.39	14.89	--	602.50	599.96	654.08	637.29	--	
Metalworking machinery	3335	18.69	18.58	18.69	18.59	--	786.85	778.50	796.19	788.22	--	
Industrial molds	333511	19.04	18.60	19.17	18.70	--	824.43	807.24	837.73	798.49	--	
Metal cutting and forming machine tools	333512,3	17.09	17.04	16.65	16.56	--	700.69	703.75	707.63	673.99	--	
Special tools, dies, jigs, and fixtures	333514	18.73	18.68	19.21	19.29	--	790.41	777.09	822.19	837.19	--	
Miscellaneous metalworking machinery	333515,6,8	19.97	20.08	19.62	19.40	--	838.74	833.32	806.38	812.86	--	
Turbine and power transmission equipment	3336	21.00	20.88	20.56	20.80	--	909.30	889.49	890.25	896.48	--	
Power transmission and miscellaneous engine equipment	333612,3,8	19.42	19.34	18.60	18.90	--	831.18	816.15	792.36	801.36	--	
Other general purpose machinery	3339	16.71	16.67	16.69	16.94	--	701.82	693.47	705.99	714.87	--	
Pumps and compressors	33391	18.87	18.46	19.09	19.41	--	801.98	766.09	780.78	809.40	--	
Pumps and pumping equipment, including measuring and dispensing	333911,3	19.81	19.43	19.06	19.43	--	855.79	823.83	806.24	829.66	--	
Material handling equipment	33392	15.97	16.02	15.86	15.85	--	702.68	708.08	712.11	710.08	--	
Conveyor and conveying equipment	333922	16.41	16.53	16.38	16.07	--	725.32	720.71	724.00	726.36	--	
All other general purpose machinery	33399	16.45	16.48	16.50	16.85	--	667.87	662.50	679.80	689.17	--	
Computer and electronic products	334	19.77	19.88	20.80	20.85	21.01	796.73	801.16	852.80	852.77	857.21	
Computer and peripheral equipment	3341	21.51	21.85	21.95	21.65	--	851.80	884.93	904.34	900.64	--	
Communications equipment	3342	19.24	19.61	20.66	20.49	--	763.83	762.83	826.40	840.09	--	
Broadcast and wireless communications equipment	33422	16.62	16.87	18.36	18.39	--	648.18	651.18	739.91	746.63	--	
Audio and video equipment	3343	23.34	23.00	22.29	23.69	--	889.25	897.00	907.20	952.34	--	
Semiconductors and electronic components	3344	18.13	18.19	19.17	19.34	--	734.27	734.88	787.89	789.07	--	
Bare printed circuit boards	334412	13.04	13.20	13.76	13.87	--	491.61	518.76	513.25	524.29	--	
Semiconductors and related devices	334413	22.57	22.76	24.39	24.69	--	938.91	935.44	1,012.19	1,022.17	--	
Printed circuit assemblies	334418	13.01	13.36	13.88	13.85	--	515.20	527.72	589.90	563.70	--	
Electronic connectors and misc. electronic components	334411,4,5,6	7,9	15.28	15.03	15.67	15.83	--	615.78	601.20	645.60	649.03	--
Electronic instruments	3345	20.93	20.96	22.45	22.50	--	847.67	848.88	924.94	922.50	--	
Electromedical apparatus	33451	16.69	16.58	17.99	17.76	--	664.26	656.57	721.40	694.42	--	
Industrial process variable instruments	334513	16.07	16.14	17.23	17.12	--	613.87	619.78	661.63	681.38	--	
Electricity and signal testing instruments	334515	21.59	21.62	22.72	22.63	--	839.85	847.50	881.54	887.10	--	
Irradiation apparatus	334517	25.25	25.36	25.77	25.77	--	1,078.18	1,054.98	1,113.26	1,113.26	--	
Miscellaneous electronic instruments	334514,6,8,9	19.10	19.39	20.25	20.18	--	807.93	820.20	836.33	821.33	--	
Electrical equipment and appliances	335	15.99	16.09	15.66	15.73	15.70	655.59	656.47	645.19	641.78	642.13	
Electric lighting equipment	3351	16.11	16.28	15.49	15.32	--	676.62	665.85	601.01	606.67	--	
Household appliances	3352	13.92	14.33	14.34	14.57	--	559.58	581.80	605.15	576.97	--	
Electrical equipment	3353	16.44	16.24	15.59	15.71	--	685.55	673.96	648.54	653.54	--	
Relays and industrial controls	335314	16.98	16.49	15.43	15.35	--	684.29	666.20	590.97	583.30	--	
Other electrical equipment and components	3359	16.63	16.86	16.52	16.49	--	670.19	674.40	680.62	674.44	--	
Wiring devices	33593	15.05	15.70	16.12	16.04	--	567.39	604.45	668.98	660.85	--	
All other electrical equipment and components	33599	17.31	17.32	16.78	16.74	--	695.86	692.80	657.78	666.25	--	
Transportation equipment	336	22.90	22.89	23.46	23.56	23.53	970.96	986.56	994.70	1,001.30	990.61	
Motor vehicles and parts	3361,2,3	22.02	21.99	22.04	22.17	--	920.44	945.57	923.48	933.36	--	
Motor vehicles	3361	29.19	28.98	29.42	29.15	--	1,202.63	1,222.96	1,282.71	1,279.69	--	
Automobiles and light trucks	33611	30.29	30.12	30.64	30.36	--	1,238.86	1,265.04	1,342.03	1,332.80	--	
Automobiles	336111	31.06	31.00	31.19	30.94	--	1,326.26	1,339.20	1,391.07	1,358.27	--	
Light trucks and utility vehicles	336112	28.62	28.30	29.20	28.97	--	1,070.39	1,126.34	1,223.48	1,268.89	--	
Heavy duty trucks	33612	23.72	23.01	23.52	23.68	--	1,017.59	994.03	1,001.95	1,046.66	--	
Motor vehicle bodies and trailers	3362	16.49	16.57	16.97	16.78	--	662.90	679.37	685.59	656.10	--	
Motor vehicle bodies	336211	17.05	17.22	17.74	17.65	--	690.53	706.02	764.59	753.66	--	
Truck trailers	336212	15.00	15.07	14.55	14.09	--	562.50	581.70	560.18	534.01	--	
Motor homes, travel trailers, and campers	336213,4	16.79	16.79	17.44	17.25	--	696.79	710.22	676.67	626.18	--	
Motor vehicle parts	3363	20.82	20.86	20.58	20.88	--	884.85	913.67	858.19	883.22	--	
Motor vehicle gasoline engine and parts	33631	23.16	23.14	22.91	23.05	--	986.62	1,036.67	1,014.91	1,041.86	--	
Motor vehicle electric equipment	33632	18.64	18.56	18.13	17.73	--	753.06	760.96	745.14	748.21	--	
Other motor vehicle electric equipment	336322	19.18	19.12	18.74	18.24	--	780.63	783.92	770.21	773.38	--	
Motor vehicle steering and suspension parts	33633	24.63	24.66	24.84	25.40	--	1,064.02	1,094.90	996.08	1,094.74	--	

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Durable goods—Continued											
Motor vehicle power train components	33635	48.6	50.5	49.7	51.2	--	6.7	8.4	7.5	7.9	--
Motor vehicle metal stamping	33637	43.7	44.8	42.7	43.1	--	3.0	3.8	4.5	4.0	--
Other motor vehicle parts	33639	40.7	42.4	38.8	38.9	--	3.7	4.4	2.9	2.6	--
Aerospace products and parts	3364	43.6	43.6	43.9	43.9	--	4.8	4.7	4.8	5.0	--
Aircraft	336411	43.6	43.3	44.5	44.6	--	4.3	4.3	5.3	5.5	--
Other aircraft parts and equipment	336413	43.1	43.4	42.7	42.9	--	5.5	5.3	4.7	5.0	--
Ship and boat building	3366	44.0	44.1	42.4	42.4	--	6.6	6.4	5.5	5.4	--
Ship building and repairing	336611	45.3	44.6	42.6	43.3	--	7.8	7.1	6.6	6.6	--
Boat building	336612	42.0	43.3	42.0	40.8	--	4.7	5.2	3.7	3.3	--
Furniture and related products	337	38.6	38.6	38.5	38.3	38.6	2.8	2.9	2.1	2.0	--
Household and institutional furniture	3371	37.9	38.0	38.2	38.1	--	2.4	2.6	2.2	2.1	--
Wood kitchen cabinets and countertops	33711	38.1	38.4	39.7	40.2	--	3.0	3.1	2.5	2.7	--
Other household and institutional furniture	33712	37.7	37.7	36.9	36.4	--	1.9	2.2	1.9	1.6	--
Upholstered household furniture	337121	36.6	36.4	35.1	34.6	--	1.4	1.3	1.6	1.2	--
Nonupholstered wood household furniture	337122	39.0	39.3	38.4	38.4	--	2.1	3.1	1.9	1.8	--
Miscellaneous household and institutional furniture	337124,5,7,9	37.8	37.8	37.9	36.7	--	2.4	2.5	2.4	2.0	--
Office furniture and fixtures	3372	40.1	39.3	39.6	38.7	--	3.6	3.5	2.0	1.8	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	41.6	40.8	39.7	40.2	--	6.0	6.0	2.2	2.3	--
Showcases, partitions, shelving, and lockers	337215	38.9	37.8	38.2	37.7	--	2.2	2.0	1.9	1.6	--
Other furniture-related products	3379	40.6	41.1	37.4	39.0	--	3.7	3.0	1.7	1.9	--
Miscellaneous manufacturing	339	38.5	38.6	39.4	39.3	39.5	2.6	2.7	2.9	2.8	--
Medical equipment and supplies	3391	39.1	39.2	40.1	39.6	--	3.1	3.4	3.7	3.4	--
Surgical and medical instruments	339112	39.9	39.9	41.8	41.2	--	2.3	2.3	4.0	3.6	--
Surgical appliances and supplies	339113	40.3	40.9	41.8	41.5	--	4.7	5.4	4.8	4.5	--
Dental laboratories	339116	34.8	34.5	34.5	34.3	--	--	--	--	--	--
Other miscellaneous manufacturing	3399	38.0	38.1	38.8	39.0	--	2.1	2.2	2.3	2.3	--
Jewelry and silverware	33991	33.6	33.9	37.5	37.5	--	.2	.1	1.9	1.8	--
Sporting and athletic goods	33992	39.3	39.7	39.4	39.8	--	1.2	1.3	1.9	2.7	--
Office supplies, except paper	33994	37.8	37.4	38.0	37.8	--	1.0	.8	1.2	.7	--
Signs	33995	36.2	36.9	38.6	37.4	--	1.5	2.7	2.1	2.4	--
All other miscellaneous manufacturing	33999	39.1	38.8	39.0	39.6	--	3.6	3.2	2.9	2.6	--
Nondurable goods		40.8	40.6	40.5	40.4	40.4	4.0	4.0	3.8	3.7	3.7
Food manufacturing	311	40.1	40.4	40.2	40.3	40.5	4.3	4.5	4.4	4.4	--
Animal food	3111	42.1	42.8	43.2	43.2	--	5.5	6.3	7.0	7.1	--
Grain and oilseed milling	3112	39.8	41.0	43.8	42.5	--	4.4	4.9	6.1	5.2	--
Sugar and confectionery products	3113	38.8	39.0	39.1	40.5	--	2.3	3.0	4.7	5.4	--
Chocolate confectioneries	31132,3	36.6	37.8	36.8	39.3	--	--	--	--	--	--
Fruit and vegetable preserving and specialty	3114	39.9	39.8	40.1	40.3	--	3.6	4.0	3.4	3.5	--
Frozen food	31141	39.9	38.8	38.9	39.1	--	3.8	3.5	3.1	3.2	--
Frozen fruits and vegetables	311411	41.6	41.2	39.4	39.0	--	3.0	2.9	2.1	1.9	--
Frozen specialty food	311412	39.0	37.4	38.6	39.1	--	--	--	--	--	--
Fruit and vegetable canning and drying	31142	39.9	40.9	41.5	41.7	--	3.4	4.4	3.9	3.9	--
Dried and dehydrated food	311423	42.4	41.7	42.7	41.3	--	--	--	--	--	--
Dairy products	3115	42.2	41.7	42.6	42.3	--	4.7	4.9	4.9	5.0	--
Dairy products, except frozen	31151	42.8	41.9	42.9	42.7	--	4.3	4.5	4.6	4.8	--
Fluid milk	311511	46.8	45.5	45.3	47.0	--	6.1	5.9	4.9	5.9	--
Animal slaughtering and processing	3116	40.4	41.0	40.0	40.6	--	4.4	4.5	4.2	4.4	--
Animal, except poultry, slaughtering	311611	39.9	40.8	40.5	42.1	--	5.7	4.9	4.6	5.5	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	42.8	45.1	41.1	40.9	--	5.0	6.8	4.9	4.0	--
Poultry processing	311615	39.5	39.2	39.1	39.6	--	3.3	3.1	3.6	3.9	--
Seafood product preparation and packaging	3117	34.0	31.8	38.6	35.6	--	1.9	1.8	5.8	3.6	--
Bakeries and tortilla manufacturing	3118	38.4	38.4	38.3	37.6	--	3.8	3.9	3.7	3.7	--
Bread and bakery products	31181	38.4	38.4	37.4	37.0	--	3.8	3.9	3.5	3.6	--
Retail bakeries	311811	34.1	33.2	30.9	29.5	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	40.5	41.0	40.8	40.8	--	4.1	4.7	4.7	4.9	--
Cookies, crackers, pasta, and tortillas	31182,3	38.3	38.6	40.6	39.4	--	3.8	3.9	4.3	3.9	--
Other food products	3119	42.3	42.7	41.6	41.1	--	6.0	6.7	5.1	5.1	--
Snack food	31191	38.4	40.6	38.8	38.3	--	4.9	6.1	5.3	5.0	--
Miscellaneous food products	31192,3,4,9	43.8	43.5	42.7	42.2	--	6.4	6.9	5.0	5.1	--
Beverages and tobacco products	312	42.0	41.0	40.1	39.9	40.3	6.0	5.4	4.6	4.0	--
Beverages	3121	42.5	41.2	40.0	39.7	--	6.6	5.9	4.9	4.2	--
Soft drinks and ice	31211	46.1	43.4	43.4	42.8	--	7.8	6.9	6.2	5.3	--
Soft drinks	312111	44.8	44.7	42.5	42.1	--	7.7	7.1	6.6	5.6	--
Breweries, wineries, and distilleries	31212,3,4	37.0	37.8	35.2	35.1	--	4.7	4.4	3.0	2.6	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Durable goods—Continued											
Motor vehicle power train components	33635	27.08	27.01	27.76	28.29	--	1,316.09	1,364.01	1,379.67	1,448.45	--
Motor vehicle metal stamping	33637	23.10	22.94	23.23	23.44	--	1,009.47	1,027.71	991.92	1,010.26	--
Other motor vehicle parts	33639	16.79	17.03	16.62	16.79	--	683.35	722.07	644.86	653.13	--
Aerospace products and parts	3364	28.06	28.09	29.43	29.38	--	1,223.42	1,224.72	1,291.98	1,289.78	--
Aircraft	336411	30.22	30.52	31.26	31.36	--	1,317.59	1,321.52	1,391.07	1,398.66	--
Other aircraft parts and equipment	336413	21.87	22.03	22.92	23.30	--	942.60	956.10	978.68	999.57	--
Ship and boat building	3366	18.52	18.41	18.90	19.11	--	814.88	811.88	801.36	810.26	--
Ship building and repairing	336611	20.41	20.32	20.82	20.73	--	924.57	906.27	886.93	897.61	--
Boat building	336612	15.40	15.26	15.58	16.07	--	646.80	660.76	654.36	655.66	--
Furniture and related products	337	14.38	14.35	14.42	14.42	14.46	555.07	553.91	555.17	552.29	558.16
Household and institutional furniture	3371	13.98	13.98	14.18	14.09	--	529.84	531.24	541.68	536.83	--
Wood kitchen cabinets and countertops	33711	14.72	14.78	14.91	14.89	--	560.83	567.55	591.93	598.58	--
Other household and institutional furniture	33712	13.30	13.24	13.54	13.36	--	501.41	499.15	499.63	486.30	--
Upholstered household furniture	337121	13.55	13.55	14.11	13.76	--	495.93	493.22	495.26	476.10	--
Nonupholstered wood household furniture	337122	12.46	12.45	12.61	12.57	--	485.94	489.29	484.22	482.69	--
Miscellaneous household and institutional furniture	337124,5,7,9	14.13	13.88	13.89	13.86	--	534.11	524.66	526.43	508.66	--
Office furniture and fixtures	3372	14.97	15.05	15.09	15.40	--	600.30	591.47	597.56	595.98	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	15.91	15.90	16.53	16.84	--	661.86	648.72	656.24	676.97	--
Showcases, partitions, shelving, and lockers	337215	13.97	14.06	14.56	14.73	--	543.43	531.47	556.19	555.32	--
Other furniture-related products	3379	15.81	15.28	14.14	14.00	--	641.89	628.01	528.84	546.00	--
Miscellaneous manufacturing	339	14.39	14.42	15.08	14.95	15.04	554.02	556.61	594.15	587.54	594.08
Medical equipment and supplies	3391	14.87	14.86	15.57	15.54	--	581.42	582.51	624.36	615.38	--
Surgical and medical instruments	339112	14.65	14.47	14.60	14.71	--	584.54	577.35	610.28	606.05	--
Surgical appliances and supplies	339113	14.65	14.60	15.47	15.44	--	590.40	597.14	646.65	640.76	--
Dental laboratories	339116	17.01	16.96	17.96	18.18	--	591.95	585.12	619.62	623.57	--
Other miscellaneous manufacturing	3399	13.99	14.04	14.65	14.44	--	531.62	534.92	568.42	563.16	--
Jewelry and silverware	33991	15.10	15.00	16.35	15.40	--	507.36	508.50	613.13	577.50	--
Sporting and athletic goods	33992	13.47	13.35	13.41	13.44	--	529.37	530.00	528.35	534.91	--
Office supplies, except paper	33994	12.95	13.07	13.81	14.04	--	489.51	488.82	524.78	530.71	--
Signs	33995	14.23	14.24	15.00	15.17	--	515.13	525.46	579.00	567.36	--
All other miscellaneous manufacturing	33999	13.92	14.11	14.68	14.36	--	544.27	547.47	572.52	568.66	--
Nondurable goods		15.66	15.62	16.01	16.05	16.00	638.93	634.17	648.41	648.42	646.40
Food manufacturing	311	13.49	13.52	13.83	13.88	13.85	540.95	546.21	555.97	559.36	560.93
Animal food	3111	14.54	14.57	14.54	14.91	--	612.13	623.60	628.13	644.11	--
Grain and oilseed milling	3112	18.47	18.26	18.76	18.86	--	735.11	748.66	821.69	801.55	--
Sugar and confectionery products	3113	15.83	16.46	16.05	16.43	--	614.20	641.94	627.56	665.42	--
Chocolate confectioneries	31132,3	15.55	16.20	15.48	16.18	--	569.13	612.36	569.66	635.87	--
Fruit and vegetable preserving and specialty	3114	13.87	14.04	14.18	14.11	--	553.41	558.79	568.62	568.63	--
Frozen food	31141	12.53	12.58	12.74	12.77	--	499.95	488.10	495.59	499.31	--
Frozen fruits and vegetables	311411	13.96	14.24	14.66	14.58	--	580.74	586.69	577.60	568.62	--
Frozen specialty food	311412	11.72	11.55	11.65	11.72	--	457.08	431.97	449.69	458.25	--
Fruit and vegetable canning and drying	31142	15.38	15.57	15.83	15.67	--	613.66	636.81	656.95	653.44	--
Dried and dehydrated food	311423	14.83	14.85	16.10	15.71	--	628.79	619.25	687.47	648.82	--
Dairy products	3115	17.26	17.55	17.86	17.87	--	728.37	731.84	760.84	755.90	--
Dairy products, except frozen	31151	17.61	17.98	18.11	18.09	--	753.71	753.36	776.92	772.44	--
Fluid milk	311511	18.44	19.22	19.20	19.11	--	862.99	874.51	869.76	898.17	--
Animal slaughtering and processing	3116	11.87	11.72	12.13	12.15	--	479.55	480.52	485.20	493.29	--
Animal, except poultry, slaughtering	311611	12.80	12.16	12.63	12.65	--	510.72	496.13	511.52	532.57	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	12.64	12.94	13.19	13.18	--	540.99	583.59	542.11	539.06	--
Poultry processing	311615	10.90	10.78	11.30	11.34	--	430.55	422.58	441.83	449.06	--
Seafood product preparation and packaging	3117	12.97	12.95	12.72	13.71	--	440.98	411.81	490.99	488.08	--
Bakeries and tortilla manufacturing	3118	12.91	12.93	13.13	13.18	--	495.74	496.51	502.88	495.57	--
Bread and bakery products	31181	12.75	12.76	13.22	13.38	--	489.60	489.98	494.43	495.06	--
Retail bakeries	311811	10.32	10.27	10.48	10.54	--	351.91	340.96	323.83	310.93	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	13.75	13.79	14.28	14.42	--	556.88	565.39	582.62	588.34	--
Cookies, crackers, pasta, and tortillas	31182,3	13.35	13.44	12.89	12.67	--	511.31	518.78	523.33	499.20	--
Other food products	3119	13.81	14.03	14.25	14.28	--	584.16	599.08	592.80	586.91	--
Snack food	31191	13.95	13.79	15.58	15.33	--	535.68	559.87	604.50	587.14	--
Miscellaneous food products	31192,3,4,9	13.76	14.12	13.80	13.92	--	602.69	614.22	589.26	587.42	--
Beverages and tobacco products	312	18.43	18.58	19.59	19.25	19.22	774.06	761.78	785.56	768.08	774.57
Beverages	3121	17.73	17.67	18.69	18.34	--	753.53	728.00	747.60	728.10	--
Soft drinks and ice	31211	16.27	16.45	17.26	16.68	--	750.05	713.93	749.08	713.90	--
Soft drinks	312111	17.39	17.32	18.94	18.25	--	779.07	774.20	804.95	768.33	--
Breweries, wineries, and distilleries	31212,3,4	20.54	19.82	21.19	21.37	--	759.98	749.20	745.89	750.09	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours					
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	
Nondurable goods—Continued												
Textile mills	313	40.4	40.3	38.8	38.2	38.8	3.7	3.6	3.1	3.4	--	
Fiber, yarn, and thread mills	3131	41.1	41.0	40.3	39.9	--	4.1	3.6	3.4	3.7	--	
Fabric mills	3132	40.4	39.9	37.7	37.2	--	3.7	3.6	3.0	3.3	--	
Broadwoven fabric mills	31321	40.4	38.9	37.6	38.4	--	3.6	3.0	2.7	3.4	--	
Textile and fabric finishing mills	3133	39.7	40.4	39.0	38.3	--	3.4	3.5	3.1	3.3	--	
Broadwoven fabric finishing mills	313311	36.6	37.6	36.6	37.1	--	3.6	4.4	.9	2.2	--	
Textile product mills	314	39.9	39.4	39.4	38.2	38.3	3.4	2.9	3.1	2.3	--	
Textile furnishings mills	3141	39.7	38.8	39.3	37.6	--	3.8	2.7	3.7	2.3	--	
Curtain and linen mills	31412	37.8	37.3	38.5	37.8	--	3.2	2.3	3.6	3.1	--	
Other textile product mills	3149	40.2	40.2	39.6	38.8	--	2.8	3.1	2.5	2.2	--	
Textile bag and canvas mills	31491	42.2	43.7	41.6	42.2	--	4.5	4.8	3.4	3.1	--	
All other textile product mills	31499	38.8	37.8	38.2	36.5	--	1.6	1.9	1.9	1.6	--	
Apparel	315	37.3	37.4	36.9	36.8	37.0	2.4	2.4	2.2	2.0	--	
Apparel knitting mills	3151	42.0	41.4	40.0	38.7	--	3.7	3.7	3.5	3.6	--	
Cut and sew apparel	3152	36.4	36.8	36.5	36.5	--	2.1	2.2	2.2	1.9	--	
Cut and sew apparel contractors	31521	35.6	35.6	34.3	34.7	--	1.6	1.7	1.2	.7	--	
Men's cut and sew apparel	31522	37.0	37.4	36.4	36.6	--	1.7	2.2	1.6	1.5	--	
Women's cut and sew apparel	31523	37.4	38.4	39.7	39.7	--	3.2	3.1	3.9	3.7	--	
Accessories and other apparel	3159	37.5	35.8	35.8	36.5	--	--	--	--	--	--	
Leather and allied products	316	37.9	39.2	39.0	38.9	39.1	1.8	1.8	1.5	1.4	--	
Footwear	3162	39.9	41.4	41.2	42.4	--	--	--	--	--	--	
Leather and hide tanning and finishing and other leather products	3161,9	35.8	37.0	37.1	35.9	--	--	--	--	--	--	
Paper and paper products	322	42.9	42.8	43.3	43.2	42.6	5.1	5.0	5.1	4.9	--	
Pulp, paper, and paperboard mills	3221	44.8	44.6	45.0	44.9	--	7.0	6.9	7.4	6.7	--	
Pulp mills and paper mills	32211,2	44.8	44.2	44.3	44.3	--	7.1	6.9	6.9	6.7	--	
Paperboard mills	32213	44.7	45.5	46.7	46.4	--	6.6	7.0	8.6	6.8	--	
Converted paper products	3222	42.1	42.0	42.6	42.5	--	4.3	4.2	4.3	4.2	--	
Paperboard containers	32221	42.5	42.5	43.2	43.2	--	3.9	3.8	4.8	4.6	--	
Corrugated and solid fiber boxes	322211	42.5	42.9	42.8	43.3	--	3.6	4.0	4.4	4.1	--	
Folding paperboard boxes	322212	44.2	42.4	46.0	45.8	--	4.3	2.8	5.6	6.1	--	
Paper bags and coated and treated paper	32222	42.5	42.1	41.3	41.4	--	5.0	5.3	5.1	5.1	--	
Stationery products	32223	40.5	41.7	38.8	38.4	--	2.9	2.6	.3	.0	--	
Other converted paper products	32229	40.7	40.5	44.4	43.8	--	5.5	5.2	3.6	4.0	--	
Printing and related support activities	323	39.3	38.8	38.7	38.5	38.2	3.0	2.6	2.7	2.5	--	
Commercial lithograph printing	32311	40.2	39.5	39.0	38.6	--	3.6	3.1	2.9	2.7	--	
Commercial flexographic printing	323112	37.2	37.9	39.1	39.0	--	4.5	4.2	3.2	3.8	--	
Commercial screen printing	323113	37.6	36.6	37.6	36.8	--	2.2	1.5	2.0	2.1	--	
Quick printing	323114	36.2	36.6	35.1	35.2	--	.3	.4	1.4	.8	--	
Manifold business forms printing	323116	38.9	37.8	38.4	37.4	--	--	--	--	--	--	
Commercial gravure and misc. commercial printing	323111,5,7,8	9	41.1	40.9	40.4	40.9	--	3.9	3.6	3.1	3.2	--
Support activities for printing	32312	38.4	37.2	39.3	38.6	--	2.1	1.7	1.9	1.2	--	
Petroleum and coal products	324	44.6	44.5	42.8	42.9	43.5	6.4	6.4	5.3	5.8	--	
Petroleum refineries	32411	45.9	45.1	43.8	43.5	--	--	--	--	--	--	
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	42.7	43.7	41.1	42.0	--	4.3	5.8	4.1	4.9	--	
Chemicals	325	42.3	41.9	41.9	41.5	41.2	3.7	3.7	3.3	3.2	--	
Basic chemicals	3251	44.4	43.7	44.0	43.5	--	4.5	4.1	5.5	5.5	--	
Other basic inorganic chemicals	32518	43.9	43.3	41.3	41.8	--	5.0	4.1	6.8	7.5	--	
Resin, rubber, and artificial fibers	3252	43.8	44.1	43.8	43.6	--	5.5	6.0	3.7	4.0	--	
Resin and synthetic rubber	32521	42.3	42.8	43.3	43.0	--	5.1	5.4	3.5	4.0	--	
Plastics material and resin	325211	41.9	42.1	42.4	42.0	--	5.1	5.5	2.5	3.1	--	
Agricultural chemicals	3253	43.9	44.7	42.6	42.0	--	--	--	--	--	--	
Pharmaceuticals and medicines	3254	41.7	40.8	41.7	40.5	--	2.9	2.8	3.1	3.0	--	
Pharmaceutical preparations	325412	42.2	41.2	42.1	40.4	--	3.1	3.1	3.3	3.2	--	
Miscellaneous medicinal and biological products	325411,3,4	40.0	39.4	40.4	40.8	--	2.1	1.8	2.5	2.3	--	
Paints, coatings, and adhesives	3255	40.7	42.3	41.6	42.1	--	3.4	4.1	2.4	2.8	--	
Paints and coatings	32551	41.7	43.3	41.5	41.9	--	2.4	3.2	1.5	1.8	--	
Soaps, cleaning compounds, and toiletries	3256	40.1	39.7	38.6	39.0	--	2.1	2.1	1.5	1.3	--	
Soaps and cleaning compounds	32561	40.8	40.1	38.7	39.6	--	2.8	2.6	1.6	1.6	--	
Polishes and other sanitation goods and surface active agents	325612,3	40.1	39.1	36.1	37.0	--	3.2	2.9	2.1	2.3	--	
Toilet preparations	32562	39.5	39.3	38.5	38.4	--	1.5	1.6	1.3	1.0	--	
Other chemical products and preparations	3259	41.4	40.6	40.3	41.1	--	2.9	3.5	1.4	1.2	--	

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings					
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	
Nondurable goods—Continued												
Textile mills	313	13.00	12.89	13.45	13.49	13.44	525.20	519.47	521.86	515.32	521.47	
Fiber, yarn, and thread mills	3131	12.37	12.37	12.45	12.65	--	508.41	507.17	501.74	504.74	--	
Fabric mills	3132	13.30	13.24	13.98	13.86	--	537.32	528.28	527.05	515.59	--	
Broadwoven fabric mills	31321	13.48	13.35	14.10	13.82	--	544.59	519.32	530.16	530.69	--	
Textile and fabric finishing mills	3133	13.14	12.86	13.62	13.74	--	521.66	519.54	531.18	526.24	--	
Broadwoven fabric finishing mills	313311	12.71	12.63	12.91	12.26	--	465.19	474.89	472.51	454.85	--	
Textile product mills	314	11.72	11.70	11.78	11.77	11.82	467.63	460.98	464.13	449.61	452.71	
Textile furnishings mills	3141	11.58	11.57	11.42	11.49	--	459.73	448.92	448.81	432.02	--	
Curtain and linen mills	31412	10.94	10.96	11.71	11.95	--	413.53	408.81	450.84	451.71	--	
Other textile product mills	3149	11.88	11.86	12.18	12.07	--	477.58	476.77	482.33	468.32	--	
Textile bag and canvas mills	31491	11.44	11.30	11.42	11.23	--	482.77	493.81	475.07	473.91	--	
All other textile product mills	31499	12.21	12.31	12.74	12.73	--	473.75	465.32	486.67	464.65	--	
Apparel	315	10.92	11.01	11.35	11.50	11.29	407.32	411.77	418.82	423.20	417.73	
Apparel knitting mills	3151	11.26	11.30	10.77	10.95	--	472.92	467.82	430.80	423.77	--	
Cut and sew apparel	3152	10.74	10.87	11.41	11.57	--	390.94	400.02	416.47	422.31	--	
Cut and sew apparel contractors	31521	9.83	9.73	10.02	10.27	--	349.95	346.39	343.69	356.37	--	
Men's cut and sew apparel	31522	10.71	10.93	11.35	11.52	--	396.27	408.78	413.14	421.63	--	
Women's cut and sew apparel	31523	12.30	12.76	13.69	13.68	--	460.02	489.98	543.49	543.10	--	
Accessories and other apparel	3159	11.92	11.80	11.84	11.83	--	447.00	422.44	423.87	431.80	--	
Leather and allied products	316	11.88	11.87	12.81	12.63	12.58	450.25	465.30	499.59	491.31	491.88	
Footwear	3162	12.02	12.16	12.94	12.88	--	479.60	503.42	533.13	546.11	--	
Leather and hide tanning and finishing and other leather products	3161,9	11.72	11.53	12.68	12.37	--	419.58	426.61	470.43	444.08	--	
Paper and paper products	322	18.48	18.46	18.66	18.58	18.64	792.79	790.09	807.98	802.66	794.06	
Pulp, paper, and paperboard mills	3221	23.91	23.96	24.34	24.22	--	1,071.17	1,068.62	1,095.30	1,087.48	--	
Pulp mills and paper mills	32211,2	24.21	24.18	24.53	24.49	--	1,084.61	1,068.76	1,086.68	1,084.91	--	
Paperboard mills	32213	23.12	23.40	23.88	23.57	--	1,033.46	1,064.70	1,115.20	1,093.65	--	
Converted paper products	3222	16.01	15.97	16.29	16.24	--	674.02	670.74	693.95	690.20	--	
Paperboard containers	32221	15.27	15.23	15.66	15.60	--	648.98	647.28	676.51	673.92	--	
Corrugated and solid fiber boxes	322211	14.50	14.59	14.96	14.92	--	616.25	625.91	640.29	646.04	--	
Folding paperboard boxes	322212	17.23	16.85	17.33	17.16	--	761.57	714.44	797.18	785.93	--	
Paper bags and coated and treated paper	32222	17.64	17.68	18.24	18.23	--	749.70	744.33	753.31	754.72	--	
Stationery products	32223	15.52	15.17	14.73	14.54	--	628.56	632.59	571.52	558.34	--	
Other converted paper products	32229	16.51	16.64	16.53	16.61	--	671.96	673.92	733.93	727.52	--	
Printing and related support activities	323	16.01	15.92	16.65	16.69	16.67	629.19	617.70	644.36	642.57	636.79	
Commercial lithograph printing	32311	17.59	17.43	17.80	17.88	--	707.12	688.49	694.20	690.17	--	
Commercial flexographic printing	323112	15.90	16.15	16.79	16.92	--	591.48	612.09	656.49	659.88	--	
Commercial screen printing	323113	12.42	12.59	13.10	13.11	--	466.99	460.79	492.56	482.45	--	
Quick printing	323114	14.97	14.95	15.56	15.41	--	541.91	547.17	546.16	542.43	--	
Manifold business forms printing	323116	16.32	16.13	17.10	16.57	--	634.85	609.71	656.64	619.72	--	
Commercial gravure and misc. commercial printing	323111,5,7,8	9	15.20	15.17	16.36	16.44	--	624.72	620.45	660.94	672.40	--
Support activities for printing	32312	16.15	15.74	17.61	18.06	--	620.16	585.53	692.07	697.12	--	
Petroleum and coal products	324	25.11	24.87	27.22	27.14	27.12	1,119.91	1,106.72	1,165.02	1,164.31	1,179.72	
Petroleum refineries	32411	29.79	29.59	30.36	30.77	--	1,367.36	1,334.51	1,329.77	1,338.50	--	
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	17.84	18.13	21.20	20.70	--	761.77	792.28	871.32	869.40	--	
Chemicals	325	19.72	19.53	19.35	19.40	19.27	834.16	818.31	810.77	805.10	793.92	
Basic chemicals	3251	23.50	23.65	23.01	23.31	--	1,043.40	1,033.51	1,012.44	1,013.99	--	
Other basic inorganic chemicals	32518	23.74	22.92	24.30	24.53	--	1,042.19	992.44	1,003.59	1,025.35	--	
Resin, rubber, and artificial fibers	3252	20.83	20.86	20.73	20.80	--	912.35	919.93	907.97	906.88	--	
Resin and synthetic rubber	32521	23.37	23.31	22.06	22.03	--	988.55	997.67	955.20	947.29	--	
Plastics material and resin	325211	23.76	23.60	21.54	21.82	--	995.54	993.56	913.30	916.44	--	
Agricultural chemicals	3253	21.79	21.68	20.32	20.05	--	956.58	969.10	865.63	842.10	--	
Pharmaceuticals and medicines	3254	20.63	20.30	19.69	19.63	--	860.27	828.24	821.07	795.02	--	
Pharmaceutical preparations	325412	20.65	20.20	18.83	18.77	--	871.43	832.24	792.74	758.31	--	
Miscellaneous medicinal and biological products	325411,3,4	20.54	20.68	22.86	22.60	--	821.60	814.79	923.54	922.08	--	
Paints, coatings, and adhesives	3255	16.47	15.92	16.18	16.66	--	670.33	673.42	673.09	701.39	--	
Paints and coatings	32551	15.79	15.04	15.97	16.21	--	658.44	651.23	662.76	679.20	--	
Soaps, cleaning compounds, and toiletries	3256	15.23	15.12	15.52	15.54	--	610.72	600.26	599.07	606.06	--	
Soaps and cleaning compounds	32561	16.20	16.08	16.70	16.54	--	660.96	644.81	646.29	654.98	--	
Polishes and other sanitation goods and surface active agents	325612,3	16.69	16.72	16.98	16.99	--	669.27	653.75	612.98	628.63	--	
Toilet preparations	32562	14.36	14.24	14.19	14.35	--	567.22	559.63	546.32	551.04	--	
Other chemical products and preparations	3259	16.27	15.92	15.84	15.86	--	673.58	646.35	638.35	651.85	--	

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Nondurable goods—Continued											
Plastics and rubber products	326	41.3	41.0	41.1	40.9	41.0	4.0	4.0	3.8	3.7	--
Plastics products	3261	40.9	40.9	40.3	40.6	--	3.9	3.9	3.5	3.5	--
Plastics packaging materials, film, and sheet	32611	42.8	42.4	41.1	41.8	--	5.6	5.3	4.5	4.9	--
Nonpackaging plastics film and sheet	326113	42.8	42.6	42.0	43.2	--	5.7	5.1	3.6	4.1	--
Plastics pipe, fittings, and profile shapes	32612	40.9	41.3	38.8	38.8	--	4.0	3.9	2.6	1.9	--
Unlaminated plastics profile shapes	326121	42.2	43.1	40.6	41.9	--	4.6	5.0	3.3	3.1	--
Plastics pipe and pipe fittings	326122	40.1	40.1	37.7	36.7	--	3.6	3.2	2.2	1.1	--
Foam products	32614,5	41.0	40.2	41.8	41.3	--	3.5	3.8	3.0	2.6	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	40.6	40.2	40.8	41.5	--	4.3	4.0	3.6	4.2	--
Other plastics products	32619	40.4	40.6	39.9	40.2	--	3.4	3.6	3.5	3.5	--
Rubber products	3262	43.1	41.8	44.1	42.5	--	4.5	4.5	4.7	4.3	--
Other rubber products	32629	41.6	41.4	44.0	41.5	--	3.5	3.8	4.2	2.8	--
Rubber products for mechanical use	326291	42.2	41.6	44.9	41.9	--	2.9	2.7	4.2	2.6	--
All other rubber products	326299	40.9	41.2	42.9	41.1	--	4.2	5.2	4.3	3.0	--
Private service-providing		32.6	32.3	32.5	32.2	32.2	--	--	--	--	--
Trade, transportation, and utilities		33.3	33.2	33.3	33.1	33.2	--	--	--	--	--
Wholesale trade	42	38.6	38.3	38.6	38.2	38.3	--	--	--	--	--
Durable goods	423	39.2	38.8	39.2	38.8	--	--	--	--	--	--
Motor vehicles and parts	4231	36.9	37.0	37.1	36.9	--	--	--	--	--	--
Motor vehicles	42311	32.8	32.8	33.4	32.7	--	--	--	--	--	--
New motor vehicle parts	42312	39.6	39.3	39.2	38.8	--	--	--	--	--	--
Furniture and furnishings	4232	37.5	37.4	39.4	40.4	--	--	--	--	--	--
Home furnishings	42322	36.4	36.4	38.3	38.8	--	--	--	--	--	--
Lumber and construction supplies	4233	40.4	40.4	40.8	40.3	--	--	--	--	--	--
Lumber and wood	42331	39.4	39.5	40.2	39.8	--	--	--	--	--	--
Masonry materials	42332	41.3	40.9	41.1	40.2	--	--	--	--	--	--
Roofing, siding, and other construction materials	42333,9	41.6	41.8	41.8	41.5	--	--	--	--	--	--
Commercial equipment	4234	38.5	37.5	38.7	37.8	--	--	--	--	--	--
Office equipment	42342	37.6	36.5	37.4	37.7	--	--	--	--	--	--
Computer and software	42343	39.6	38.6	40.2	38.0	--	--	--	--	--	--
Medical equipment	42345	38.3	37.8	38.0	37.9	--	--	--	--	--	--
Miscellaneous professional and commercial equipment	42341,4,6,9	37.1	35.6	38.0	37.4	--	--	--	--	--	--
Metals and minerals	4235	41.8	40.3	40.7	41.2	--	--	--	--	--	--
Electric goods	4236	39.6	38.7	39.7	39.5	--	--	--	--	--	--
Electrical equipment and wiring	42361	39.4	38.6	40.5	40.0	--	--	--	--	--	--
Electric appliances and other electronic parts	42362,9	39.8	38.8	39.1	39.2	--	--	--	--	--	--
Hardware and plumbing	4237	38.9	39.1	38.3	37.8	--	--	--	--	--	--
Hardware	42371	38.3	38.7	38.5	38.3	--	--	--	--	--	--
Plumbing equipment	42372	38.4	38.5	36.6	35.9	--	--	--	--	--	--
HVAC and refrigeration equipment	42373,4	40.2	40.5	40.3	39.9	--	--	--	--	--	--
Machinery and supplies	4238	39.8	39.5	39.9	39.7	--	--	--	--	--	--
Construction equipment	42381	40.2	39.4	40.6	40.1	--	--	--	--	--	--
Farm and garden equipment	42382	39.8	39.5	40.5	41.0	--	--	--	--	--	--
Industrial machinery	42383	40.3	39.8	40.6	40.1	--	--	--	--	--	--
Industrial supplies	42384	38.5	39.5	37.5	38.0	--	--	--	--	--	--
Service establishment equipment	42385	38.1	38.5	38.1	37.4	--	--	--	--	--	--
Miscellaneous durable goods	4239	40.1	40.1	38.7	38.6	--	--	--	--	--	--
Recyclable materials	42393	43.4	44.1	42.5	42.9	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	38.7	37.5	35.8	35.7	--	--	--	--	--	--
Nondurable goods	424	38.1	38.0	38.4	38.0	--	--	--	--	--	--
Paper and paper products	4241	32.2	32.2	35.5	34.6	--	--	--	--	--	--
Printing and writing paper and office supplies	42411,2	27.1	26.5	32.1	31.3	--	--	--	--	--	--
Industrial paper	42413	38.7	39.5	39.6	38.5	--	--	--	--	--	--
Druggists' goods	4242	38.4	38.4	39.4	38.1	--	--	--	--	--	--
Apparel and piece goods	4243	39.5	38.4	38.0	37.9	--	--	--	--	--	--
Grocery and related products	4244	38.7	38.6	39.1	38.5	--	--	--	--	--	--
General line grocery	42441	38.8	39.0	39.3	40.0	--	--	--	--	--	--
Fruits and vegetables	42448	39.3	39.8	41.2	40.8	--	--	--	--	--	--
Farm product raw materials	4245	34.4	36.7	34.5	34.8	--	--	--	--	--	--
Grains and field beans	42451	39.9	43.1	38.5	38.7	--	--	--	--	--	--
Chemicals	4246	41.0	40.9	40.9	39.9	--	--	--	--	--	--
Other chemicals	42469	40.3	40.2	40.5	39.3	--	--	--	--	--	--
Petroleum	4247	36.2	35.7	36.3	36.4	--	--	--	--	--	--
Alcoholic beverages	4248	37.4	37.0	38.1	37.9	--	--	--	--	--	--
Beer and ale	42481	38.0	37.6	38.7	38.6	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Nondurable goods—Continued											
Plastics and rubber products	326	15.35	15.31	15.69	15.79	15.71	633.96	627.71	644.86	645.81	644.11
Plastics products	3261	14.58	14.64	14.95	15.05	--	596.32	598.78	602.49	611.03	--
Plastics packaging materials, film, and sheet	32611	16.94	16.92	16.97	17.46	--	725.03	717.41	697.47	729.83	--
Nonpackaging plastics film and sheet	326113	16.83	16.82	16.78	16.63	--	720.32	716.53	704.76	718.42	--
Plastics pipe, fittings, and profile shapes	32612	14.87	14.83	15.46	15.60	--	608.18	612.48	599.85	605.28	--
Unlaminated plastics profile shapes	326121	15.97	15.70	16.48	16.33	--	673.93	676.67	669.09	684.23	--
Plastics pipe and pipe fittings	326122	14.11	14.23	14.75	15.05	--	565.81	570.62	556.08	552.34	--
Foam products	32614,5	15.44	15.44	15.37	15.41	--	633.04	620.69	642.47	636.43	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	15.56	15.62	15.78	15.89	--	631.74	627.92	643.82	659.44	--
Other plastics products	32619	13.54	13.67	14.10	14.10	--	547.02	555.00	562.59	566.82	--
Rubber products	3262	18.29	17.94	18.32	18.54	--	788.30	749.89	807.91	787.95	--
Other rubber products	32629	14.12	14.26	14.56	14.44	--	587.39	590.36	640.64	599.26	--
Rubber products for mechanical use	326291	14.01	14.06	14.31	14.30	--	591.22	584.90	642.52	599.17	--
All other rubber products	326299	14.26	14.50	14.89	14.61	--	583.23	597.40	638.78	600.47	--
Private service-providing		17.07	16.95	17.65	17.62	17.58	556.48	547.49	573.63	567.36	566.08
Trade, transportation, and utilities		15.79	15.67	16.16	16.15	16.12	525.81	520.24	538.13	534.57	535.18
Wholesale trade	42	19.54	19.29	20.08	19.99	19.85	754.24	738.81	775.09	763.62	760.26
Durable goods	423	19.90	19.59	20.21	20.09	--	780.08	760.09	792.23	779.49	--
Motor vehicles and parts	4231	17.03	16.35	16.47	16.39	--	628.41	604.95	611.04	604.79	--
Motor vehicles	42311	17.50	17.00	17.58	17.19	--	574.00	557.60	587.17	562.11	--
New motor vehicle parts	42312	17.42	16.43	16.61	17.09	--	689.83	645.70	651.11	663.09	--
Furniture and furnishings	4232	17.27	17.23	17.28	16.90	--	647.63	644.40	680.83	682.76	--
Home furnishings	42322	17.52	17.43	17.27	17.37	--	637.73	634.45	661.44	673.96	--
Lumber and construction supplies	4233	17.74	17.41	18.40	18.55	--	716.70	703.36	750.72	747.57	--
Lumber and wood	42331	18.28	17.80	19.31	19.15	--	720.23	703.10	776.26	762.17	--
Masonry materials	42332	16.55	16.47	16.78	17.06	--	683.52	673.62	689.66	685.81	--
Roofing, siding, and other construction materials	42333,9	17.76	17.48	18.06	18.75	--	738.82	730.66	754.91	778.13	--
Commercial equipment	4234	24.20	24.05	24.48	24.22	--	931.70	901.88	947.38	915.52	--
Office equipment	42342	20.98	20.57	20.54	20.31	--	788.85	750.81	768.20	765.69	--
Computer and software	42343	28.99	28.97	29.30	28.95	--	1,148.00	1,118.24	1,177.86	1,100.10	--
Medical equipment	42345	21.97	21.79	22.45	22.42	--	841.45	823.66	853.10	849.72	--
Miscellaneous professional and commercial equipment	42341,4,6,9	19.52	19.35	20.44	20.62	--	724.19	688.86	776.72	771.19	--
Metals and minerals	4235	18.52	18.54	19.59	19.73	--	774.14	747.16	797.31	812.88	--
Electric goods	4236	23.49	22.90	22.94	22.84	--	930.20	886.23	910.72	902.18	--
Electrical equipment and wiring	42361	21.85	21.22	22.05	21.61	--	860.89	819.09	893.03	864.40	--
Electric appliances and other electronic parts	42362,9	24.68	24.13	23.64	23.80	--	982.26	936.24	924.32	932.96	--
Hardware and plumbing	4237	18.21	18.03	19.30	18.94	--	708.37	704.97	739.19	715.93	--
Hardware	42371	16.56	16.49	18.45	17.77	--	634.25	638.16	710.33	680.59	--
Plumbing equipment	42372	19.52	19.62	19.94	19.71	--	749.57	755.37	729.80	707.59	--
HVAC and refrigeration equipment	42373,4	18.21	17.56	19.34	19.17	--	732.04	711.18	779.40	764.88	--
Machinery and supplies	4238	19.53	19.27	19.91	19.98	--	777.29	761.17	794.41	793.21	--
Construction equipment	42381	19.21	19.74	20.20	20.67	--	772.24	777.76	820.12	828.87	--
Farm and garden equipment	42382	15.95	15.74	16.28	16.91	--	634.81	621.73	659.34	693.31	--
Industrial machinery	42383	21.02	20.55	21.49	21.39	--	847.11	817.89	872.49	857.74	--
Industrial supplies	42384	19.38	19.09	17.86	17.64	--	746.13	754.06	669.75	670.32	--
Service establishment equipment	42385	18.38	17.74	18.83	18.92	--	700.28	682.99	717.42	707.61	--
Miscellaneous durable goods	4239	15.70	15.67	15.73	15.64	--	629.57	628.37	608.75	603.70	--
Recyclable materials	42393	14.58	14.59	14.49	14.10	--	632.77	643.42	615.83	604.89	--
Toy, hobby, and other durable goods	42392,9	18.22	18.25	17.93	17.91	--	705.11	684.38	641.89	639.39	--
Nondurable goods	424	17.43	17.43	18.09	18.14	--	664.08	662.34	694.66	689.32	--
Paper and paper products	4241	18.57	18.03	18.53	18.71	--	597.95	580.57	657.82	647.37	--
Printing and writing paper and office supplies	42411,2	17.86	18.02	18.55	18.91	--	484.01	477.53	595.46	591.88	--
Industrial paper	42413	19.20	18.04	18.51	18.52	--	743.04	712.58	733.00	713.02	--
Druggists' goods	4242	20.80	20.54	22.41	22.17	--	798.72	788.74	882.95	844.68	--
Apparel and piece goods	4243	18.92	19.28	19.62	20.25	--	747.34	740.35	745.56	767.48	--
Grocery and related products	4244	16.98	17.14	17.32	17.53	--	657.13	661.60	677.21	674.91	--
General line grocery	42441	18.73	18.74	19.22	19.45	--	726.72	730.86	755.35	778.00	--
Fruits and vegetables	42448	16.08	15.76	15.94	16.25	--	631.94	627.25	656.73	663.00	--
Farm product raw materials	4245	14.49	14.99	15.40	14.92	--	498.46	550.13	531.30	519.22	--
Grains and field beans	42451	14.63	15.30	15.22	14.76	--	583.74	659.43	585.97	571.21	--
Chemicals	4246	19.13	19.14	19.85	19.73	--	784.33	782.83	811.87	787.23	--
Other chemicals	42469	20.46	20.53	20.99	20.92	--	824.54	825.31	850.10	822.16	--
Petroleum	4247	15.69	15.80	16.37	16.42	--	567.98	564.06	594.23	597.69	--
Alcoholic beverages	4248	19.22	19.27	19.06	19.25	--	718.83	712.99	726.19	729.58	--
Beer and ale	42481	17.04	17.41	17.51	17.48	--	647.52	654.62	677.64	674.73	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Wholesale trade—Continued											
Misc. nondurable goods	4249	39.3	39.3	38.5	38.5	--	--	--	--	--	--
Farm supplies	42491	41.3	41.1	41.2	40.7	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	34.4	33.9	35.7	35.3	--	--	--	--	--	--
Electronic markets and agents and brokers	425	37.3	36.9	36.9	36.7	--	--	--	--	--	--
Business to business electronic markets	42511	37.3	38.4	37.5	37.7	--	--	--	--	--	--
Wholesale trade agents and brokers	42512	37.3	36.8	36.9	36.6	--	--	--	--	--	--
Retail trade		30.1	30.0	30.0	29.9	30.0	--	--	--	--	--
Motor vehicle and parts dealers	441	36.0	35.6	36.2	35.6	--	--	--	--	--	--
Automobile dealers	4411	35.9	35.6	36.2	35.5	--	--	--	--	--	--
New car dealers	44111	36.0	35.7	36.2	35.5	--	--	--	--	--	--
Used car dealers	44112	35.3	34.5	36.2	35.8	--	--	--	--	--	--
Other motor vehicle dealers	4412	34.6	34.3	33.9	34.4	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	34.7	34.4	33.6	34.6	--	--	--	--	--	--
Auto parts, accessories, and tire stores	4413	36.6	36.1	36.7	36.3	--	--	--	--	--	--
Automotive parts and accessories stores	44131	35.0	34.5	35.7	35.5	--	--	--	--	--	--
Tire dealers	44132	39.9	39.4	38.7	37.8	--	--	--	--	--	--
Furniture and home furnishings stores	442	29.5	29.8	29.2	29.5	--	--	--	--	--	--
Furniture stores	4421	31.0	31.7	31.9	32.4	--	--	--	--	--	--
Home furnishings stores	4422	27.9	27.8	26.5	26.5	--	--	--	--	--	--
Floor covering stores	44221	36.5	36.1	34.7	34.4	--	--	--	--	--	--
Other home furnishings stores	44229	23.8	23.8	22.8	22.9	--	--	--	--	--	--
Electronics and appliance stores	443	32.7	32.3	31.2	30.6	--	--	--	--	--	--
Appliance, TV, and other electronics stores	44311	31.2	31.2	30.2	30.0	--	--	--	--	--	--
Household appliance stores	443111	32.9	32.9	32.1	32.7	--	--	--	--	--	--
Radio, TV, and other electronics stores	443112	30.8	30.8	29.8	29.4	--	--	--	--	--	--
Computer, software, camera, and photography supply stores	44312,3	37.0	35.6	33.7	32.0	--	--	--	--	--	--
Building material and garden supply stores	444	35.0	35.2	34.5	34.7	--	--	--	--	--	--
Building material and supplies dealers	4441	35.3	35.3	34.7	34.9	--	--	--	--	--	--
Home centers	44411	34.9	34.8	33.9	34.6	--	--	--	--	--	--
Paint and wallpaper stores	44412	38.5	39.1	38.3	36.4	--	--	--	--	--	--
Hardware stores	44413	30.0	30.1	30.2	30.4	--	--	--	--	--	--
Other building material dealers	44419	38.7	38.8	38.7	38.0	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	32.8	34.5	33.2	33.4	--	--	--	--	--	--
Outdoor power equipment stores	44421	34.8	35.7	35.7	36.3	--	--	--	--	--	--
Nursery, garden, and farm supply stores	44422	32.3	34.2	32.4	32.5	--	--	--	--	--	--
Food and beverage stores	445	29.2	29.5	29.2	29.1	--	--	--	--	--	--
Grocery stores	4451	29.2	29.6	29.3	29.1	--	--	--	--	--	--
Supermarkets and other grocery stores	44511	29.1	29.5	29.1	29.0	--	--	--	--	--	--
Convenience stores	44512	30.8	31.1	32.3	31.0	--	--	--	--	--	--
Specialty food stores	4452	30.7	30.6	29.4	29.8	--	--	--	--	--	--
Meat markets and fish and seafood markets	44521,2	32.1	31.7	31.4	31.8	--	--	--	--	--	--
Fruit and vegetable markets	44523	31.4	34.5	34.1	34.3	--	--	--	--	--	--
Other specialty food stores	44529	29.8	28.9	26.9	27.4	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	26.0	26.6	27.9	27.6	--	--	--	--	--	--
Health and personal care stores	446	29.3	29.3	29.5	29.6	--	--	--	--	--	--
Pharmacies and drug stores	44611	28.6	28.6	28.7	29.0	--	--	--	--	--	--
Optical goods stores	44613	29.4	29.6	31.8	31.9	--	--	--	--	--	--
Other health and personal care stores	44619	32.2	31.9	34.0	33.3	--	--	--	--	--	--
All other health and personal care stores	446199	33.8	33.3	37.0	36.0	--	--	--	--	--	--
Gasoline stations	447	31.6	31.5	30.7	30.6	--	--	--	--	--	--
Gasoline stations with convenience stores	44711	31.2	31.1	30.4	30.3	--	--	--	--	--	--
Other gasoline stations	44719	34.1	34.0	32.5	33.0	--	--	--	--	--	--
Clothing and clothing accessories stores	448	22.2	22.0	21.9	21.4	--	--	--	--	--	--
Clothing stores	4481	20.5	20.3	20.1	19.7	--	--	--	--	--	--
Men's clothing stores	44811	28.5	27.4	26.6	27.0	--	--	--	--	--	--
Women's clothing stores	44812	21.3	21.4	20.1	19.8	--	--	--	--	--	--
Family clothing stores	44814	17.7	17.8	18.1	17.5	--	--	--	--	--	--
Clothing accessories stores	44815	25.7	24.8	24.1	22.6	--	--	--	--	--	--
Other clothing stores	44819	26.3	25.2	26.2	26.0	--	--	--	--	--	--
Shoe stores	4482	24.4	24.4	26.1	25.3	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores	4483	31.1	31.1	29.6	28.5	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores	451	24.6	24.6	24.7	24.4	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Wholesale trade—Continued											
Misc. nondurable goods	4249	15.08	14.94	16.04	16.00	--	592.64	587.14	617.54	616.00	--
Farm supplies	42491	15.23	15.18	16.22	16.57	--	629.00	623.90	668.26	674.40	--
Paint, painting supplies, and other nondurable goods	42495,9	16.97	16.58	17.65	17.63	--	583.77	562.06	630.11	622.34	--
Electronic markets and agents and brokers	425	23.64	23.06	24.83	24.51	--	881.77	850.91	916.23	899.52	--
Business to business electronic markets	42511	19.56	19.19	20.91	21.50	--	729.59	736.90	784.13	810.55	--
Wholesale trade agents and brokers	42512	23.90	23.32	25.11	24.72	--	891.47	858.18	926.56	904.75	--
Retail trade		12.82	12.73	12.90	12.91	12.89	385.88	381.90	387.00	386.01	386.70
Motor vehicle and parts dealers	441	16.83	16.52	16.16	16.26	--	605.88	588.11	584.99	578.86	--
Automobile dealers	4411	18.19	17.63	17.14	17.34	--	653.02	627.63	620.47	615.57	--
New car dealers	44111	18.62	17.99	17.48	17.70	--	670.32	642.24	632.78	628.35	--
Used car dealers	44112	14.19	14.13	14.16	14.15	--	500.91	487.49	512.59	506.57	--
Other motor vehicle dealers	4412	17.14	17.57	17.45	17.10	--	593.04	602.65	591.56	588.24	--
Motorcycle, boat, and other vehicle dealers	44122	16.99	17.28	16.99	16.84	--	589.55	594.43	570.86	582.66	--
Auto parts, accessories, and tire stores	4413	13.32	13.36	13.37	13.39	--	487.51	482.30	490.68	486.06	--
Automotive parts and accessories stores	44131	12.66	12.69	12.81	12.84	--	443.10	437.81	457.32	455.82	--
Tire dealers	44132	14.45	14.53	14.35	14.37	--	576.56	572.48	555.35	543.19	--
Furniture and home furnishings stores	442	15.40	14.76	14.93	15.22	--	454.30	439.85	435.96	448.99	--
Furniture stores	4421	15.58	14.67	14.79	15.25	--	482.98	465.04	471.80	494.10	--
Home furnishings stores	4422	15.19	14.86	15.10	15.19	--	423.80	413.11	400.15	402.54	--
Floor covering stores	44221	19.08	18.70	19.46	20.09	--	696.42	675.07	675.26	691.10	--
Other home furnishings stores	44229	12.36	12.09	12.15	11.86	--	294.17	287.74	277.02	271.59	--
Electronics and appliance stores	443	18.75	18.31	18.14	17.89	--	613.13	591.41	565.97	547.43	--
Appliance, TV, and other electronics stores	44311	15.37	15.23	15.00	15.10	--	479.54	475.18	453.00	453.00	--
Household appliance stores	443111	16.02	15.73	15.62	15.55	--	527.06	517.52	501.40	508.49	--
Radio, TV, and other electronics stores	443112	15.22	15.11	14.85	14.99	--	468.79	465.39	442.53	440.71	--
Computer, software, camera, and photography supply stores	44312,3	26.68	25.80	25.50	24.72	--	987.16	918.48	859.35	791.04	--
Building material and garden supply stores	444	13.45	13.43	13.77	13.75	--	470.75	472.74	475.07	477.13	--
Building material and supplies dealers	4441	13.48	13.50	13.81	13.78	--	475.84	476.55	479.21	480.92	--
Home centers	44411	12.52	12.49	12.71	12.55	--	436.95	434.65	430.87	434.23	--
Paint and wallpaper stores	44412	13.54	13.31	13.97	14.58	--	521.29	520.42	535.05	530.71	--
Hardware stores	44413	11.63	11.58	12.54	12.59	--	348.90	348.56	378.71	382.74	--
Other building material dealers	44419	16.46	16.65	16.79	17.14	--	637.00	646.02	649.77	651.32	--
Lawn and garden equipment and supplies stores	4442	13.13	12.87	13.38	13.49	--	430.66	444.02	444.22	450.57	--
Outdoor power equipment stores	44421	15.07	14.78	15.40	15.66	--	524.44	527.65	549.78	568.46	--
Nursery, garden, and farm supply stores	44422	12.61	12.43	12.67	12.77	--	407.30	425.11	410.51	415.03	--
Food and beverage stores	445	11.27	11.31	11.43	11.52	--	329.08	333.65	333.76	335.23	--
Grocery stores	4451	11.22	11.26	11.44	11.53	--	327.62	333.30	335.19	335.52	--
Supermarkets and other grocery stores	44511	11.33	11.37	11.56	11.66	--	329.70	335.42	336.40	338.14	--
Convenience stores	44512	9.34	9.44	9.44	9.30	--	287.67	293.58	304.91	288.30	--
Specialty food stores	4452	11.29	11.40	11.09	11.07	--	346.60	348.84	326.05	329.89	--
Meat markets and fish and seafood markets	44521,2	10.64	10.77	10.91	10.91	--	341.54	341.41	342.57	346.94	--
Fruit and vegetable markets	44523	9.99	10.39	10.48	10.38	--	313.69	358.46	357.37	356.03	--
Other specialty food stores	44529	12.03	12.10	11.43	11.46	--	358.49	349.69	307.47	314.00	--
Beer, wine, and liquor stores	4453	12.36	12.25	11.89	12.02	--	321.36	325.85	331.73	331.75	--
Health and personal care stores	446	14.93	14.77	15.94	16.02	--	437.45	432.76	470.23	474.19	--
Pharmacies and drug stores	44611	14.66	14.54	15.93	16.16	--	419.28	415.84	457.19	468.64	--
Optical goods stores	44613	14.79	14.78	14.72	14.72	--	434.83	437.49	468.10	469.57	--
Other health and personal care stores	44619	17.81	17.71	17.81	17.36	--	573.48	564.95	605.54	578.09	--
All other health and personal care stores	446199	20.96	20.47	20.15	19.61	--	708.45	681.65	745.55	705.96	--
Gasoline stations	447	9.09	9.06	9.36	9.40	--	287.24	285.39	287.35	287.64	--
Gasoline stations with convenience stores	44711	8.85	8.80	9.08	9.10	--	276.12	273.68	276.03	275.73	--
Other gasoline stations	44719	10.58	10.70	11.11	11.33	--	360.78	363.80	361.08	373.89	--
Clothing and clothing accessories stores	448	11.58	11.58	11.49	11.52	--	257.08	254.76	251.63	246.53	--
Clothing stores	4481	10.89	10.84	10.76	10.77	--	223.25	220.05	216.28	212.17	--
Men's clothing stores	44811	11.80	11.93	12.30	11.98	--	336.30	326.88	327.18	323.46	--
Women's clothing stores	44812	11.06	10.99	11.43	11.44	--	235.58	235.19	229.74	226.51	--
Family clothing stores	44814	9.95	9.92	9.70	9.75	--	176.12	176.58	175.57	170.63	--
Clothing accessories stores	44815	12.17	12.16	11.10	10.91	--	312.77	301.57	267.51	246.57	--
Other clothing stores	44819	12.27	12.03	11.40	11.48	--	322.70	303.16	298.68	298.48	--
Shoe stores	4482	11.05	11.26	12.42	12.65	--	269.62	274.74	324.16	320.05	--
Jewelry, luggage, and leather goods stores	4483	15.18	15.22	14.12	14.06	--	472.10	473.34	417.95	400.71	--
Sporting goods, hobby, book, and music stores	451	11.14	11.25	11.63	11.68	--	274.04	276.75	287.26	284.99	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Retail trade—Continued											
Sporting goods and musical instrument stores	4511	24.1	24.4	25.3	24.8	--	--	--	--	--	--
Sporting goods stores	45111	24.1	24.6	24.2	24.1	--	--	--	--	--	--
Hobby, toy, and game stores	45112	23.3	23.7	27.3	26.1	--	--	--	--	--	--
Sewing, needlework, and piece goods stores	45113	26.2	24.9	23.8	23.5	--	--	--	--	--	--
Book, periodical, and music stores	4512	25.9	25.0	23.2	23.5	--	--	--	--	--	--
Book stores and news dealers	45121	24.3	23.7	22.4	22.8	--	--	--	--	--	--
General merchandise stores	452	29.5	29.2	30.0	30.1	--	--	--	--	--	--
Miscellaneous store retailers	453	27.4	28.4	28.5	28.2	--	--	--	--	--	--
Florists	4531	27.4	33.0	27.4	26.2	--	--	--	--	--	--
Office supplies, stationery, and gift stores	4532	26.3	26.6	27.9	27.8	--	--	--	--	--	--
Office supplies and stationery stores	45321	29.9	29.7	32.1	32.1	--	--	--	--	--	--
Gift, novelty, and souvenir stores	45322	23.2	24.0	24.1	24.0	--	--	--	--	--	--
Used merchandise stores	4533	29.0	29.3	29.4	29.5	--	--	--	--	--	--
Other miscellaneous store retailers	4539	28.2	28.4	29.1	29.0	--	--	--	--	--	--
Pet and pet supplies stores	45391	25.0	25.3	27.9	27.3	--	--	--	--	--	--
All other miscellaneous store retailers	45399	29.9	30.4	29.3	29.6	--	--	--	--	--	--
Nonstore retailers	454	34.1	33.6	34.3	33.8	--	--	--	--	--	--
Electronic shopping and mail-order houses	4541	32.6	32.8	34.3	34.0	--	--	--	--	--	--
Mail-order houses	454113	31.2	31.2	33.7	33.7	--	--	--	--	--	--
Direct selling establishments	4543	36.8	35.2	35.2	34.6	--	--	--	--	--	--
Fuel dealers	45431	38.4	37.3	37.1	36.6	--	--	--	--	--	--
Heating oil dealers	454311	36.6	35.8	34.9	34.4	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	40.2	38.9	39.6	39.0	--	--	--	--	--	--
Transportation and warehousing		36.8	36.7	36.7	36.3	36.4	--	--	--	--	--
Truck transportation	484	40.4	40.7	41.4	41.1	--	--	--	--	--	--
General freight trucking	4841	40.9	40.9	41.6	41.3	--	--	--	--	--	--
General freight trucking, local	48411	40.3	40.4	41.4	40.8	--	--	--	--	--	--
General freight trucking, long-distance	48412	41.1	41.1	41.7	41.4	--	--	--	--	--	--
General freight trucking, long-distance TL	484121	41.8	41.9	42.8	42.2	--	--	--	--	--	--
General freight trucking, long-distance LTL	484122	39.2	39.0	38.7	39.4	--	--	--	--	--	--
Specialized freight trucking	4842	39.1	40.3	40.9	40.7	--	--	--	--	--	--
Used household and office goods moving	48421	32.9	33.2	33.1	32.1	--	--	--	--	--	--
Other specialized trucking, local	48422	42.5	44.3	43.4	44.0	--	--	--	--	--	--
Other specialized trucking, long-distance	48423	38.2	38.9	42.2	41.2	--	--	--	--	--	--
Transit and ground passenger transportation	485	31.3	33.0	32.3	32.8	--	--	--	--	--	--
Urban transit systems	4851	41.0	41.1	40.6	40.2	--	--	--	--	--	--
School and employee bus transportation	4854	24.6	28.3	27.9	29.4	--	--	--	--	--	--
Other ground passenger transportation	4859	35.7	35.5	33.0	32.9	--	--	--	--	--	--
Pipeline transportation	486	47.1	46.2	46.1	45.9	--	--	--	--	--	--
Scenic and sightseeing transportation	487	36.0	34.0	35.3	35.8	--	--	--	--	--	--
Support activities for transportation	488	38.1	37.8	38.6	38.1	--	--	--	--	--	--
Support activities for air transportation	4881	37.1	36.8	37.9	37.8	--	--	--	--	--	--
Airport operations	48811	36.2	36.3	37.1	37.0	--	--	--	--	--	--
Support activities for water transportation	4883	35.4	36.4	35.8	36.2	--	--	--	--	--	--
Port and harbor operations	48831	29.4	31.6	34.4	32.8	--	--	--	--	--	--
Marine cargo handling	48832	32.6	33.5	30.5	32.3	--	--	--	--	--	--
Support activities for road transportation	4884	38.2	37.9	37.6	36.5	--	--	--	--	--	--
Freight transportation arrangement	4885	40.7	39.2	40.9	40.1	--	--	--	--	--	--
Support activities for other transportation, including rail	4882,9	38.5	39.2	39.9	38.4	--	--	--	--	--	--
Couriers and messengers	492	27.0	26.8	23.7	23.7	--	--	--	--	--	--
Couriers and express delivery services	4921	26.5	26.2	23.1	23.1	--	--	--	--	--	--
Warehousing and storage	493	37.4	37.7	38.9	38.0	--	--	--	--	--	--
General warehousing and storage	49311	36.7	37.1	39.0	38.0	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	39.7	39.7	36.7	36.3	--	--	--	--	--	--
Miscellaneous warehousing and storage	49313,9	42.5	41.9	39.9	39.8	--	--	--	--	--	--
Utilities	22	42.5	42.5	43.0	42.7	42.5	--	--	--	--	--
Power generation and supply	2211	42.5	42.3	43.2	42.9	--	--	--	--	--	--
Electric power generation	22111	42.3	42.1	43.2	42.9	--	--	--	--	--	--
Fossil fuel electric power generation	221112	42.5	42.1	44.2	43.3	--	--	--	--	--	--
Electric power transmission and distribution	22112	42.8	42.4	43.3	42.9	--	--	--	--	--	--
Electric bulk power transmission and control	221121	44.8	44.7	44.7	44.8	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Retail trade—Continued											
Sporting goods and musical instrument stores	4511	11.29	11.44	11.83	11.89	--	272.09	279.14	299.30	294.87	--
Sporting goods stores	45111	11.45	11.58	11.75	11.87	--	275.95	284.87	284.35	286.07	--
Hobby, toy, and game stores	45112	9.95	10.29	11.69	11.73	--	231.84	243.87	319.14	306.15	--
Sewing, needlework, and piece goods stores	45113	12.56	12.62	11.37	11.05	--	329.07	314.24	270.61	259.68	--
Book, periodical, and music stores	4512	10.81	10.80	11.09	11.15	--	279.98	270.00	257.29	262.03	--
Book stores and news dealers	45121	11.03	10.82	11.17	11.12	--	268.03	256.43	250.21	253.54	--
General merchandise stores	452	10.55	10.64	10.92	10.73	--	311.23	310.69	327.60	322.97	--
Miscellaneous store retailers	453	11.78	11.74	11.68	11.67	--	322.77	333.42	332.88	329.09	--
Florists	4531	9.87	10.19	10.00	10.33	--	270.44	336.27	274.00	270.65	--
Office supplies, stationery, and gift stores	4532	12.78	12.51	12.93	12.75	--	336.11	332.77	360.75	354.45	--
Office supplies and stationery stores	45321	14.70	14.44	14.54	14.46	--	439.53	428.87	466.73	464.17	--
Gift, novelty, and souvenir stores	45322	10.66	10.52	11.02	10.77	--	247.31	252.48	265.58	258.48	--
Used merchandise stores	4533	9.09	9.20	8.81	8.92	--	263.61	269.56	259.01	263.14	--
Other miscellaneous store retailers	4539	12.41	12.58	11.99	12.04	--	349.96	357.27	348.91	349.16	--
Pet and pet supplies stores	45391	11.27	11.16	10.63	10.84	--	281.75	282.35	296.58	295.93	--
All other miscellaneous store retailers	45399	12.31	12.61	12.56	12.40	--	368.07	383.34	368.01	367.04	--
Nonstore retailers	454	15.44	15.46	16.19	16.27	--	526.50	519.46	555.32	549.93	--
Electronic shopping and mail-order houses	4541	15.39	15.57	15.96	16.16	--	501.71	510.70	547.43	549.44	--
Mail-order houses	454113	13.71	13.86	14.43	14.78	--	427.75	432.43	486.29	498.09	--
Direct selling establishments	4543	15.88	15.65	16.85	16.46	--	584.38	550.88	593.12	569.52	--
Fuel dealers	45431	15.88	15.61	16.14	15.83	--	609.79	582.25	598.79	579.38	--
Heating oil dealers	454311	16.60	16.03	17.20	16.77	--	607.56	573.87	600.28	576.89	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.20	15.21	15.06	14.91	--	611.04	591.67	596.38	581.49	--
Transportation and warehousing											
Truck transportation	484	17.58	17.62	17.86	17.97	--	710.23	717.13	739.40	738.57	--
General freight trucking	4841	17.64	17.65	17.91	17.99	--	721.48	721.89	745.06	742.99	--
General freight trucking, local	48411	16.90	17.08	17.25	17.34	--	681.07	690.03	714.15	707.47	--
General freight trucking, long-distance	48412	17.86	17.81	18.09	18.18	--	734.05	731.99	754.35	752.65	--
General freight trucking, long-distance TL	484121	17.34	17.30	17.81	17.84	--	724.81	724.87	762.27	752.85	--
General freight trucking, long-distance LTL	484122	19.23	19.20	18.90	19.10	--	753.82	748.80	731.43	752.54	--
Specialized freight trucking	4842	17.43	17.56	17.72	17.93	--	681.51	707.67	724.75	729.75	--
Used household and office goods moving	48421	15.54	15.59	15.72	15.58	--	511.27	517.59	520.33	500.12	--
Other specialized trucking, local	48422	17.47	17.55	17.64	17.97	--	742.48	777.47	765.58	790.68	--
Other specialized trucking, long-distance	48423	18.54	18.84	18.88	19.10	--	708.23	732.88	796.74	786.92	--
Transit and ground passenger transportation	485	13.49	13.48	13.79	13.70	--	422.24	444.84	445.42	449.36	--
Urban transit systems	4851	16.38	16.17	16.68	16.39	--	671.58	664.59	677.21	658.88	--
School and employee bus transportation	4854	13.46	13.43	13.40	13.19	--	331.12	380.07	373.86	387.79	--
Other ground passenger transportation	4859	12.19	12.40	12.94	12.88	--	435.18	440.20	427.02	423.75	--
Pipeline transportation	486	24.18	24.09	26.31	26.69	--	1,138.88	1,112.96	1,212.89	1,225.07	--
Scenic and sightseeing transportation	487	15.96	15.29	15.65	15.64	--	574.56	519.86	552.45	559.91	--
Support activities for transportation	488	18.25	18.32	19.06	19.18	--	695.33	692.50	735.72	730.76	--
Support activities for air transportation	4881	16.33	16.30	17.44	17.42	--	605.84	599.84	660.98	658.48	--
Airport operations	48811	14.19	14.10	14.57	14.57	--	513.68	511.83	540.55	539.09	--
Support activities for water transportation	4883	28.43	28.92	27.95	28.36	--	1,006.42	1,052.69	1,000.61	1,026.63	--
Port and harbor operations	48831	33.67	33.85	33.11	33.41	--	989.90	1,069.66	1,138.98	1,095.85	--
Marine cargo handling	48832	33.75	34.73	32.90	33.19	--	1,100.25	1,163.46	1,003.45	1,072.04	--
Support activities for road transportation	4884	14.01	14.21	14.37	14.46	--	535.18	538.56	540.31	527.79	--
Freight transportation arrangement	4885	17.30	17.14	18.67	18.68	--	704.11	671.89	763.60	749.07	--
Support activities for other transportation, including rail	4882,9	15.38	15.84	17.44	17.57	--	592.13	620.93	695.86	674.69	--
Couriers and messengers	492	14.91	15.32	17.55	17.51	--	402.57	410.58	415.94	414.99	--
Couriers and express delivery services	4921	15.27	15.74	18.16	18.11	--	404.66	412.39	419.50	418.34	--
Warehousing and storage	493	15.08	15.19	15.07	15.10	--	563.99	572.66	586.22	573.80	--
General warehousing and storage	49311	15.24	15.37	15.02	15.07	--	559.31	570.23	585.78	572.66	--
Refrigerated warehousing and storage	49312	14.77	14.80	15.78	15.78	--	586.37	587.56	579.13	572.81	--
Miscellaneous warehousing and storage	49313,9	13.77	13.74	15.09	14.88	--	585.23	575.71	602.09	592.22	--
Utilities	22	27.82	27.70	28.88	28.70	28.76	1,182.35	1,177.25	1,241.84	1,225.49	1,222.30
Power generation and supply	2211	29.25	29.20	30.22	30.08	--	1,243.13	1,235.16	1,305.50	1,290.43	--
Electric power generation	22111	30.33	30.19	30.92	31.19	--	1,282.96	1,271.00	1,335.74	1,338.05	--
Fossil fuel electric power generation	221112	30.41	30.16	31.21	31.05	--	1,292.43	1,269.74	1,379.48	1,344.47	--
Electric power transmission and distribution	22112	27.77	27.85	29.23	28.53	--	1,188.56	1,180.84	1,265.66	1,223.94	--
Electric bulk power transmission and control	221121	30.72	30.56	32.46	32.85	--	1,376.26	1,366.03	1,450.96	1,471.68	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Utilities—Continued											
Electric power distribution	221122	42.4	42.0	43.0	42.6	--	--	--	--	--	--
Natural gas distribution	2212	43.4	44.4	43.4	43.3	--	--	--	--	--	--
Water, sewage and other systems	2213	40.8	40.6	40.4	40.1	--	--	--	--	--	--
Information		36.9	36.0	36.7	36.2	36.3	--	--	--	--	--
Publishing industries, except Internet	511	35.7	34.8	36.3	35.4	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	34.4	33.8	35.1	34.8	--	--	--	--	--	--
Newspaper publishers	51111	33.0	32.7	33.8	33.5	--	--	--	--	--	--
Periodical publishers	51112	36.0	34.6	36.4	36.0	--	--	--	--	--	--
Book publishers	51113	36.0	35.3	36.1	35.6	--	--	--	--	--	--
Software publishers	5112	39.1	37.1	39.0	36.8	--	--	--	--	--	--
Motion picture and sound recording industries	512	28.7	27.5	28.7	28.0	--	--	--	--	--	--
Motion picture and video industries	5121	28.4	27.2	28.5	27.7	--	--	--	--	--	--
Motion picture and video production	51211	36.8	36.2	36.0	35.6	--	--	--	--	--	--
Motion picture and video exhibition	51213	17.0	16.2	17.3	15.9	--	--	--	--	--	--
Broadcasting, except Internet	515	36.5	35.7	35.9	35.7	--	--	--	--	--	--
Radio and television broadcasting	5151	34.5	33.6	33.8	33.3	--	--	--	--	--	--
Radio broadcasting	51511	31.4	30.1	32.0	31.0	--	--	--	--	--	--
Television broadcasting	51512	37.5	37.0	35.4	35.3	--	--	--	--	--	--
Telecommunications	517	40.8	40.4	39.9	39.8	--	--	--	--	--	--
Wired telecommunications carriers	5171	40.7	40.3	39.6	40.1	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	42.2	41.9	42.2	40.3	--	--	--	--	--	--
Other telecommunications	5174.9	39.3	38.7	38.2	38.1	--	--	--	--	--	--
Telecommunications resellers	517911	38.9	38.6	38.4	38.2	--	--	--	--	--	--
Data processing, hosting and related services	518	39.1	37.7	38.9	38.0	--	--	--	--	--	--
Other information services	519	32.2	30.1	33.0	32.0	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals	51913	36.2	32.8	36.6	34.7	--	--	--	--	--	--
All other information services	51911,2,9	27.1	26.5	27.4	27.6	--	--	--	--	--	--
Financial activities²		36.6	35.5	36.2	35.7	35.6	--	--	--	--	--
Finance and insurance	52	37.8	36.6	37.5	36.9	--	--	--	--	--	--
Credit intermediation and related activities	522	37.6	36.1	37.0	36.2	--	--	--	--	--	--
Depository credit intermediation	5221	37.2	35.7	36.6	35.5	--	--	--	--	--	--
Commercial banking	52211	37.2	35.7	36.8	35.4	--	--	--	--	--	--
Savings institutions	52212	37.5	35.7	35.4	35.3	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	36.9	35.7	36.8	36.2	--	--	--	--	--	--
Nondepository credit intermediation	5222	38.5	36.7	38.0	37.9	--	--	--	--	--	--
Credit card issuing	52221	38.0	37.8	37.5	36.7	--	--	--	--	--	--
Sales financing	52222	39.7	39.1	40.4	38.6	--	--	--	--	--	--
Other nondepository credit intermediation	52229	38.4	36.1	37.7	38.1	--	--	--	--	--	--
Consumer lending	522291	39.7	39.3	40.0	39.4	--	--	--	--	--	--
Real estate credit	522292	38.3	35.1	37.0	38.1	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	36.8	35.6	36.6	35.8	--	--	--	--	--	--
Activities related to credit intermediation	5223	37.6	36.7	37.2	36.7	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	38.5	37.5	39.6	38.6	--	--	--	--	--	--
Other credit intermediation activities	52239	35.5	34.7	35.4	34.3	--	--	--	--	--	--
Securities, commodity contracts, investments	523	38.3	37.1	38.1	37.5	--	--	--	--	--	--
Securities brokerage	52312	39.0	38.4	39.1	38.5	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	38.8	37.9	38.4	38.0	--	--	--	--	--	--
Other financial investment activities	5239	37.6	35.8	37.6	36.8	--	--	--	--	--	--
Portfolio management	52392	38.0	35.8	37.4	36.1	--	--	--	--	--	--
Investment advice	52393	38.1	36.3	38.0	37.4	--	--	--	--	--	--
Insurance carriers and related activities	524	37.9	37.1	37.8	37.4	--	--	--	--	--	--
Insurance carriers	5241	38.8	38.3	38.7	38.5	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.5	38.2	39.0	38.6	--	--	--	--	--	--
Direct life insurance carriers	524113	39.2	38.1	39.1	38.7	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	38.0	38.3	38.9	38.6	--	--	--	--	--	--
Direct insurers, except life and health	52412	39.1	38.3	38.4	38.3	--	--	--	--	--	--
Direct property and casualty insurers	524126	39.1	38.3	38.9	38.6	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	39.1	38.1	35.6	36.4	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Utilities—Continued											
Electric power distribution	221122	27.20	27.33	28.64	27.72	--	1,153.28	1,147.86	1,231.52	1,180.87	--
Natural gas distribution	2212	26.55	26.25	27.27	26.81	--	1,152.27	1,165.50	1,183.52	1,160.87	--
Water, sewage and other systems	2213	18.66	18.75	21.26	21.49	--	761.33	761.25	858.90	861.75	--
Information		23.95	23.81	24.58	24.51	24.58	883.76	857.16	902.09	887.26	892.25
Publishing industries, except Internet	511	25.57	25.19	25.59	25.43	--	912.85	876.61	928.92	900.22	--
Newspaper, book, and directory publishers	5111	19.71	19.59	19.97	19.97	--	678.02	662.14	700.95	694.96	--
Newspaper publishers	51111	18.41	18.17	18.17	18.25	--	607.53	594.16	614.15	611.38	--
Periodical publishers	51112	21.88	22.13	23.05	22.83	--	787.68	765.70	839.02	821.88	--
Book publishers	51113	19.54	19.51	20.45	20.72	--	703.44	688.70	738.25	737.63	--
Software publishers	5112	38.92	38.32	38.21	38.09	--	1,521.77	1,421.67	1,490.19	1,401.71	--
Motion picture and sound recording industries	512	20.66	20.61	20.54	20.52	--	592.94	566.78	589.50	574.56	--
Motion picture and video industries	5121	20.95	20.90	20.77	20.76	--	594.98	568.48	591.95	575.05	--
Motion picture and video production	51211	25.56	25.97	25.06	24.69	--	940.61	940.11	902.16	878.96	--
Motion picture and video exhibition	51213	7.66	7.61	8.17	8.24	--	130.22	123.28	141.34	131.02	--
Broadcasting, except Internet	515	23.86	23.75	23.58	23.83	--	870.89	847.88	846.52	850.73	--
Radio and television broadcasting	5151	23.44	23.41	23.43	23.99	--	808.68	786.58	791.93	798.87	--
Radio broadcasting	51511	21.82	21.86	21.44	21.86	--	685.15	657.99	686.08	677.66	--
Television broadcasting	51512	24.73	24.61	24.99	25.60	--	927.38	910.57	884.65	903.68	--
Telecommunications	517	24.32	24.33	25.70	25.61	--	992.26	982.93	1,025.43	1,019.28	--
Wired telecommunications carriers	5171	23.16	23.35	24.69	24.80	--	942.61	941.01	977.72	994.48	--
Wireless telecommunications carriers (except satellite)	5172	28.01	27.42	30.00	29.58	--	1,182.02	1,148.90	1,266.00	1,192.07	--
Other telecommunications	5174.9	24.49	24.44	23.84	23.63	--	962.46	945.83	910.69	900.30	--
Telecommunications resellers	517911	23.51	23.19	22.88	22.80	--	914.54	895.13	878.59	870.96	--
Data processing, hosting and related services	518	21.29	21.33	22.20	21.88	--	832.44	804.14	863.58	831.44	--
Other information services	519	23.12	22.67	24.71	24.79	--	744.46	682.37	815.43	793.28	--
Internet publishing and broadcasting and web search portals	51913	26.45	25.79	27.05	27.10	--	957.49	845.91	990.03	940.37	--
All other information services	51911,2,9	17.36	17.40	19.76	20.20	--	470.46	461.10	541.42	557.52	--
Financial activities²		19.65	19.53	20.18	20.21	20.20	719.19	693.32	730.52	721.50	719.12
Finance and insurance	52	20.93	20.80	21.41	21.48	--	791.15	761.28	802.88	792.61	--
Credit intermediation and related activities	522	17.41	17.28	17.50	17.60	--	654.62	623.81	647.50	637.12	--
Depository credit intermediation	5221	16.10	15.98	16.51	16.68	--	598.92	570.49	604.27	592.14	--
Commercial banking	52211	15.70	15.57	16.19	16.41	--	584.04	555.85	595.79	580.91	--
Savings institutions	52212	18.72	18.77	18.78	18.71	--	702.00	670.09	664.81	660.46	--
Credit unions and other depository credit intermediation	52213,9	15.83	15.68	16.35	16.42	--	584.13	559.78	601.68	594.40	--
Nondepository credit intermediation	5222	20.07	19.91	19.67	19.61	--	772.70	730.70	747.46	743.22	--
Credit card issuing	52221	17.44	17.31	17.60	17.43	--	662.72	654.32	660.00	639.68	--
Sales financing	52222	18.91	19.02	19.12	19.43	--	750.73	743.68	772.45	750.00	--
Other nondepository credit intermediation	52229	20.82	20.64	20.30	20.19	--	799.49	745.10	765.31	769.24	--
Consumer lending	52291	12.89	13.01	13.56	13.43	--	511.73	511.29	542.40	529.14	--
Real estate credit	52292	23.53	23.42	23.39	23.11	--	901.20	822.04	865.43	880.49	--
Miscellaneous nondepository credit intermediation	52293,4,8	21.22	21.17	20.81	20.81	--	780.90	753.65	761.65	745.00	--
Activities related to credit intermediation	5223	18.15	18.10	18.10	18.05	--	682.44	664.27	673.32	662.44	--
Mortgage and nonmortgage loan brokers	52231	22.79	22.64	22.38	22.32	--	877.42	849.00	886.25	861.55	--
Other credit intermediation activities	52239	13.70	13.87	14.25	14.43	--	486.35	481.29	504.45	494.95	--
Securities, commodity contracts, investments	523	29.78	29.56	30.48	30.25	--	1,140.57	1,096.68	1,161.29	1,134.38	--
Securities brokerage	52312	25.51	25.42	26.26	25.85	--	994.89	976.13	1,026.77	995.23	--
Securities and commodity contracts brokerage and exchanges	5231,2	29.83	29.53	30.72	30.23	--	1,157.40	1,119.19	1,179.65	1,148.74	--
Other financial investment activities	5239	29.71	29.61	30.10	30.29	--	1,117.10	1,060.04	1,131.76	1,114.67	--
Portfolio management	52392	34.02	33.94	34.68	34.59	--	1,292.76	1,215.05	1,297.03	1,248.70	--
Investment advice	52393	28.39	28.37	28.82	29.35	--	1,081.66	1,029.83	1,095.16	1,097.69	--
Insurance carriers and related activities	524	22.13	21.97	22.64	22.74	--	838.73	815.09	855.79	850.48	--
Insurance carriers	5241	23.25	23.09	23.64	23.82	--	902.10	884.35	914.87	917.07	--
Direct life and health insurance carriers	52411	22.78	22.46	23.09	23.54	--	877.03	857.97	900.51	908.64	--
Direct life insurance carriers	524113	23.15	22.76	23.30	23.62	--	907.48	867.16	911.03	914.09	--
Direct health and medical insurance carriers	524114	22.49	22.24	22.93	23.48	--	854.62	851.79	891.98	906.33	--
Direct insurers, except life and health	52412	23.99	24.04	24.55	24.38	--	938.01	920.73	942.72	933.75	--
Direct property and casualty insurers	524126	24.38	24.46	24.91	24.76	--	953.26	936.82	969.00	955.74	--
Direct title insurance and other direct insurance carriers	524127,8	21.97	21.82	22.18	21.99	--	859.03	831.34	789.61	800.44	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Financial activities—Continued											
Reinsurance carriers	52413	39.4	39.1	39.2	38.9	--	--	--	--	--	--
Insurance agencies, brokerages, and related services	5242	36.6	35.3	36.3	35.6	--	--	--	--	--	--
Insurance agencies and brokerages	52421	36.3	34.9	35.8	35.2	--	--	--	--	--	--
Other insurance-related activities	52429	37.4	36.5	37.8	36.9	--	--	--	--	--	--
Claims adjusting	524291	37.5	35.7	37.4	36.3	--	--	--	--	--	--
Third-party administration of insurance funds	524292	37.5	37.0	38.7	37.6	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	39.0	37.2	36.6	36.9	--	--	--	--	--	--
Other investment pools and funds	5259	37.5	35.5	35.0	35.9	--	--	--	--	--	--
Real estate and rental and leasing	53	33.3	32.6	32.8	32.5	--	--	--	--	--	--
Real estate	531	33.6	32.7	32.8	32.4	--	--	--	--	--	--
Lessors of real estate	5311	32.9	32.2	31.6	31.3	--	--	--	--	--	--
Lessors of residential buildings	53111	33.1	32.4	32.1	31.5	--	--	--	--	--	--
Lessors of nonresidential buildings	53112	32.2	31.1	29.8	30.3	--	--	--	--	--	--
Lessors of other real estate property	53119	33.2	33.5	33.2	33.3	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	34.4	33.4	33.7	33.1	--	--	--	--	--	--
Activities related to real estate	5313	33.8	32.9	33.8	33.3	--	--	--	--	--	--
Real estate property managers	53131	33.7	32.8	33.7	33.1	--	--	--	--	--	--
Residential property managers	531311	33.2	32.3	33.0	32.4	--	--	--	--	--	--
Nonresidential property managers	531312	34.9	34.1	35.5	35.1	--	--	--	--	--	--
Rental and leasing services	532	32.4	32.2	32.4	32.4	--	--	--	--	--	--
Automotive equipment rental and leasing	5321	31.7	31.5	30.5	30.1	--	--	--	--	--	--
Passenger car rental and leasing	53211	31.2	31.0	29.4	29.2	--	--	--	--	--	--
Consumer goods rental	5322	28.2	27.5	29.1	29.2	--	--	--	--	--	--
Video tape and disc rental	53223	20.0	18.5	20.9	20.6	--	--	--	--	--	--
Miscellaneous consumer goods rental	53221,2,9	35.5	35.3	36.1	36.5	--	--	--	--	--	--
General rental centers	5323	37.1	38.4	37.9	37.7	--	--	--	--	--	--
Machinery and equipment rental and leasing	5324	40.0	39.8	39.3	39.6	--	--	--	--	--	--
Professional and business services	54	35.1	34.7	35.1	34.8	34.8	--	--	--	--	--
Professional and technical services	54	36.7	35.7	36.4	35.7	--	--	--	--	--	--
Legal services	5411	36.0	34.5	36.1	34.8	--	--	--	--	--	--
Offices of lawyers	54111	36.0	34.5	36.1	34.8	--	--	--	--	--	--
Other legal services	54119	35.9	35.1	36.3	35.1	--	--	--	--	--	--
Accounting and bookkeeping services	5412	35.1	33.5	33.5	33.6	--	--	--	--	--	--
Offices of certified public accountants	541211	40.8	35.1	39.6	39.2	--	--	--	--	--	--
Tax preparation services	541213	25.7	27.8	24.9	26.0	--	--	--	--	--	--
Payroll services	541214	32.7	32.0	28.9	29.0	--	--	--	--	--	--
Other accounting services	541219	35.2	33.4	34.6	34.3	--	--	--	--	--	--
Architectural and engineering services	5413	39.2	38.6	38.9	38.7	--	--	--	--	--	--
Architectural services	54131	39.2	38.1	39.6	39.0	--	--	--	--	--	--
Landscape architectural services	54132	39.9	40.2	38.9	37.2	--	--	--	--	--	--
Engineering and drafting services	54133,4	39.2	38.6	39.0	38.7	--	--	--	--	--	--
Building inspection, surveying, and mapping services	54135,6,7	37.4	37.2	36.9	37.3	--	--	--	--	--	--
Testing laboratories	54138	40.0	40.4	39.1	39.4	--	--	--	--	--	--
Specialized design services	5414	34.7	33.6	34.8	34.7	--	--	--	--	--	--
Interior design services	54141	34.7	34.5	34.3	33.7	--	--	--	--	--	--
Graphic design services	54143	35.2	33.2	34.3	34.2	--	--	--	--	--	--
Computer systems design and related services	5415	39.4	38.5	39.6	38.4	--	--	--	--	--	--
Custom computer programming services	541511	39.2	38.1	39.3	37.9	--	--	--	--	--	--
Computer systems design services	541512	39.5	38.7	40.0	38.8	--	--	--	--	--	--
Other computer-related services	541519	39.2	37.6	37.9	37.4	--	--	--	--	--	--
Management and technical consulting services	5416	36.0	35.2	36.2	35.4	--	--	--	--	--	--
Management consulting services	54161	35.5	34.7	35.7	35.0	--	--	--	--	--	--
Administrative management consulting services	541611	35.1	34.0	35.9	35.4	--	--	--	--	--	--
Human resource consulting services	541612	35.6	34.4	32.5	31.4	--	--	--	--	--	--
Marketing consulting services	541613	31.1	30.5	34.6	33.9	--	--	--	--	--	--
Process and logistics consulting services	541614	41.1	39.7	38.4	37.4	--	--	--	--	--	--
Other management consulting services	541618	38.7	39.3	36.9	35.5	--	--	--	--	--	--
Environmental consulting services	54162	39.0	38.2	39.0	38.3	--	--	--	--	--	--
Other technical consulting services	54169	37.3	36.4	37.1	36.2	--	--	--	--	--	--
Scientific research and development services	5417	39.1	38.1	39.1	38.4	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences	54171	39.6	38.6	39.8	39.0	--	--	--	--	--	--
Social science and humanities research	54172	35.1	34.1	33.7	33.4	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Financial activities—Continued											
Reinsurance carriers	52413	18.75	18.54	18.93	19.11	--	738.75	724.91	742.06	743.38	--
Insurance agencies, brokerages, and related services	5242	20.29	20.09	20.98	20.93	--	742.61	709.18	761.57	745.11	--
Insurance agencies and brokerages	52421	20.07	19.76	20.77	20.60	--	728.54	689.62	743.57	725.12	--
Other insurance-related activities	52429	20.92	20.99	21.52	21.80	--	782.41	766.14	813.46	804.42	--
Claims adjusting	524291	23.43	23.64	23.82	23.89	--	878.63	843.95	890.87	867.21	--
Third-party administration of insurance funds	524292	19.87	19.86	20.31	20.53	--	745.13	734.82	786.00	771.93	--
Funds, trusts, and other financial vehicles	525	22.13	21.98	22.77	22.50	--	863.07	817.66	833.38	830.25	--
Other investment pools and funds	5259	22.65	22.57	22.36	22.17	--	849.38	801.24	782.60	795.90	--
Real estate and rental and leasing	53	15.72	15.69	16.26	16.21	--	523.48	511.49	533.33	526.83	--
Real estate	531	15.81	15.76	16.51	16.42	--	531.22	515.35	541.53	532.01	--
Lessors of real estate	5311	15.46	15.36	15.76	15.55	--	508.63	494.59	498.02	486.72	--
Lessors of residential buildings	53111	14.70	14.58	15.12	14.96	--	486.57	472.39	485.35	471.24	--
Lessors of nonresidential buildings	53112	18.37	18.51	19.07	18.58	--	591.51	575.66	568.29	562.97	--
Lessors of other real estate property	53119	11.85	11.85	12.89	12.98	--	393.42	396.98	427.95	432.23	--
Offices of real estate agents and brokers	5312	16.16	16.12	16.81	16.80	--	555.90	538.41	566.50	556.08	--
Activities related to real estate	5313	15.96	15.96	17.14	17.13	--	539.45	525.08	579.33	570.43	--
Real estate property managers	53131	15.59	15.58	16.65	16.65	--	525.38	511.02	561.11	551.12	--
Residential property managers	531311	13.82	13.70	14.49	14.48	--	458.82	442.51	478.17	469.15	--
Nonresidential property managers	531312	20.09	20.30	22.01	22.15	--	701.14	692.23	781.36	777.47	--
Rental and leasing services	532	15.12	15.13	15.22	15.23	--	489.89	487.19	493.13	493.45	--
Automotive equipment rental and leasing	5321	14.35	14.11	14.31	14.18	--	454.90	444.47	436.46	426.82	--
Passenger car rental and leasing	53211	14.15	13.80	13.85	13.78	--	441.48	427.80	407.19	402.38	--
Consumer goods rental	5322	12.57	12.92	13.03	13.11	--	354.47	355.30	379.17	382.81	--
Video tape and disc rental	53223	8.25	8.31	8.31	8.34	--	165.00	153.74	173.68	171.80	--
Miscellaneous consumer goods rental	53221,2,9	14.75	15.01	15.38	15.39	--	523.63	529.85	555.22	561.74	--
General rental centers	5323	14.47	14.47	14.18	14.01	--	536.84	555.65	537.42	528.18	--
Machinery and equipment rental and leasing	5324	19.83	19.72	19.69	19.73	--	793.20	784.86	773.82	781.31	--
Professional and business services	20.12	19.95	20.93	20.84	20.87	706.21	692.27	734.64	725.23	726.28	
Professional and technical services	54	26.28	26.41	27.28	27.16	--	964.48	942.84	992.99	969.61	--
Legal services	5411	26.32	26.10	28.43	28.15	--	947.52	900.45	1,026.32	979.62	--
Offices of lawyers	54111	27.03	26.78	29.25	28.96	--	973.08	923.91	1,055.93	1,007.81	--
Other legal services	54119	17.93	18.29	17.87	17.75	--	643.69	641.98	648.68	623.03	--
Accounting and bookkeeping services	5412	18.67	19.30	18.77	18.77	--	655.32	646.55	628.80	630.67	--
Offices of certified public accountants	541211	22.01	22.28	22.68	22.69	--	898.01	782.03	898.13	889.45	--
Tax preparation services	541213	13.33	14.62	11.36	11.72	--	342.58	406.44	282.86	304.72	--
Payroll services	541214	16.90	17.16	17.47	16.98	--	552.63	549.12	504.88	492.42	--
Other accounting services	541219	16.60	16.57	16.90	17.06	--	584.32	553.44	584.74	585.16	--
Architectural and engineering services	5413	26.28	26.13	27.32	27.39	--	1,030.18	1,008.62	1,062.75	1,059.99	--
Architectural services	54131	25.55	24.94	25.57	25.47	--	1,001.56	950.21	1,012.57	993.33	--
Landscape architectural services	54132	19.58	19.00	21.25	21.41	--	781.24	763.80	826.63	796.45	--
Engineering and drafting services	54133,4	28.07	27.96	29.39	29.48	--	1,100.34	1,079.26	1,146.21	1,140.88	--
Building inspection, surveying, and mapping services	54135,6,7	22.18	22.37	23.27	23.35	--	829.53	832.16	858.66	870.96	--
Testing laboratories	54138	20.98	21.34	21.29	21.58	--	839.20	862.14	832.44	850.25	--
Specialized design services	5414	20.86	20.70	21.21	21.19	--	723.84	695.52	738.11	735.29	--
Interior design services	54141	19.26	19.65	20.40	20.69	--	668.32	677.93	699.72	697.25	--
Graphic design services	54143	20.52	19.83	19.44	19.37	--	722.30	658.36	666.79	662.45	--
Computer systems design and related services	5415	34.87	34.90	36.07	35.84	--	1,373.88	1,343.65	1,428.37	1,376.26	--
Custom computer programming services	541511	36.94	37.09	37.59	36.98	--	1,448.05	1,413.13	1,477.29	1,401.54	--
Computer systems design services	541512	34.30	34.21	36.46	36.61	--	1,354.85	1,323.93	1,458.40	1,420.47	--
Other computer-related services	541519	30.49	30.88	29.60	29.39	--	1,195.21	1,161.09	1,121.84	1,099.19	--
Management and technical consulting services	5416	25.63	25.46	25.97	25.79	--	922.68	896.19	940.11	912.97	--
Management consulting services	54161	25.34	25.09	25.41	25.27	--	899.57	870.62	907.14	884.45	--
Administrative management consulting services	541611	27.24	27.10	27.22	27.11	--	956.12	921.40	977.20	959.69	--
Human resource consulting services	541612	23.53	23.85	20.30	20.35	--	837.67	820.44	659.75	638.99	--
Marketing consulting services	541613	23.17	23.55	24.56	24.21	--	720.59	718.28	849.78	820.72	--
Process and logistics consulting services	541614	22.22	21.34	21.89	21.62	--	913.24	847.20	840.58	808.59	--
Other management consulting services	541618	25.75	24.64	27.03	26.99	--	996.53	968.35	997.41	958.15	--
Environmental consulting services	54162	24.43	24.95	25.55	24.99	--	952.77	953.09	996.45	957.12	--
Other technical consulting services	54169	28.09	27.80	29.05	28.87	--	1,047.76	1,011.92	1,077.76	1,045.09	--
Scientific research and development services	5417	31.11	30.81	32.56	32.60	--	1,216.40	1,173.86	1,273.10	1,251.84	--
Research and development in the physical, engineering, and life sciences	54171	31.60	31.26	33.04	33.12	--	1,251.36	1,206.64	1,314.99	1,291.68	--
Social science and humanities research	54172	26.79	26.84	28.06	27.87	--	940.33	915.24	945.62	930.86	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Professional and business services—Continued											
Advertising and related services	5418	35.2	33.9	35.4	34.3	--	--	--	--	--	--
Advertising agencies	54181	37.6	35.4	37.5	36.5	--	--	--	--	--	--
Public relations agencies	54182	36.8	33.3	35.3	33.6	--	--	--	--	--	--
Direct mail advertising	54186	36.5	35.2	40.1	39.1	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	29.9	30.5	29.1	28.5	--	--	--	--	--	--
Other professional and technical services	5419	28.9	28.4	27.8	27.7	--	--	--	--	--	--
Marketing research and public opinion polling	54191	23.1	23.7	23.5	23.7	--	--	--	--	--	--
Photographic services	54192	28.0	28.1	26.6	24.8	--	--	--	--	--	--
Veterinary services	54194	28.2	27.4	27.2	27.6	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	39.6	38.2	36.8	35.9	--	--	--	--	--	--
Management of companies and enterprises	55	36.7	36.1	37.1	36.7	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	35.9	35.2	36.8	36.7	--	--	--	--	--	--
Managing offices	551114	36.7	36.1	37.1	36.7	--	--	--	--	--	--
Administrative and waste services	56	33.6	33.6	33.7	33.7	--	--	--	--	--	--
Administrative and support services	561	33.2	33.3	33.3	33.3	--	--	--	--	--	--
Office administrative services	5611	36.3	35.7	35.9	34.9	--	--	--	--	--	--
Facilities support services	5612	41.5	41.5	41.8	41.7	--	--	--	--	--	--
Employment services	5613	33.2	33.1	33.6	33.6	--	--	--	--	--	--
Employment placement agencies and executive search services	56131	33.6	32.6	33.2	32.7	--	--	--	--	--	--
Employment placement agencies	561311	33.3	32.4	32.9	32.4	--	--	--	--	--	--
Executive search services	561312	38.1	35.2	37.5	36.5	--	--	--	--	--	--
Temporary help services	56132	32.8	32.7	33.6	33.8	--	--	--	--	--	--
Professional employer organizations	56133	34.8	34.8	33.5	33.4	--	--	--	--	--	--
Business support services	5614	31.5	31.3	32.5	32.2	--	--	--	--	--	--
Telephone call centers	56142	28.0	28.1	29.8	29.6	--	--	--	--	--	--
Telephone answering services	561421	29.3	29.1	31.9	30.5	--	--	--	--	--	--
Telemarketing bureaus and other contact centers	561422	27.9	28.0	29.5	29.5	--	--	--	--	--	--
Business service centers	56143	33.0	32.4	33.7	33.7	--	--	--	--	--	--
Collection agencies	56144	37.5	36.1	36.4	34.9	--	--	--	--	--	--
Other business support services	56149	30.9	32.3	34.3	34.2	--	--	--	--	--	--
Travel arrangement and reservation services	5615	34.3	33.9	35.0	34.2	--	--	--	--	--	--
Travel agencies	56151	34.9	34.1	35.5	34.7	--	--	--	--	--	--
Other travel arrangement services	56159	34.7	33.9	34.4	34.0	--	--	--	--	--	--
Investigation and security services	5616	34.3	34.4	34.3	34.0	--	--	--	--	--	--
Security and armored car services	56161	33.8	33.8	34.1	33.6	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	33.9	33.9	34.0	33.6	--	--	--	--	--	--
Security systems services	56162	37.8	38.4	36.3	36.7	--	--	--	--	--	--
Services to buildings and dwellings	5617	32.4	33.3	31.5	32.2	--	--	--	--	--	--
Exterminating and pest control services	56171	36.6	36.1	37.0	35.9	--	--	--	--	--	--
Janitorial services	56172	28.5	28.2	27.8	27.8	--	--	--	--	--	--
Landscaping services	56173	37.4	39.8	36.8	38.0	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	33.1	34.6	33.8	35.6	--	--	--	--	--	--
Other services to buildings and dwellings	56179	33.1	33.2	33.1	31.7	--	--	--	--	--	--
Other support services	5619	32.8	32.3	31.9	31.6	--	--	--	--	--	--
Packaging and labeling services	56191	37.9	37.9	37.8	37.6	--	--	--	--	--	--
Convention and trade show organizers	56192	34.2	32.6	36.0	33.9	--	--	--	--	--	--
All other support services	56199	30.8	30.4	29.1	29.2	--	--	--	--	--	--
Waste management and remediation services	562	41.9	42.1	42.7	42.8	--	--	--	--	--	--
Waste collection	5621	43.9	42.9	42.8	42.0	--	--	--	--	--	--
Waste treatment and disposal	5622	42.5	42.9	43.8	44.4	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	43.1	43.2	43.3	44.8	--	--	--	--	--	--
Remediation and other waste services	5629	38.9	40.3	41.6	42.5	--	--	--	--	--	--
Remediation services	56291	38.8	41.7	40.6	42.5	--	--	--	--	--	--
Education and health services											
Health care and social assistance	62	33.0	32.5	32.9	32.7	--	--	--	--	--	--
Health care	621,2,3	33.5	33.0	33.4	33.1	--	--	--	--	--	--
Ambulatory health care services	621	31.6	31.1	31.6	31.2	--	--	--	--	--	--
Offices of physicians	6211	33.7	33.3	33.6	33.1	--	--	--	--	--	--
Offices of physicians, except mental health	62111	33.7	33.3	33.6	33.1	--	--	--	--	--	--
Offices of mental health physicians	62112	34.0	33.7	34.6	33.7	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Professional and business services—Continued											
Advertising and related services	5418	21.51	21.18	21.74	21.51	--	757.15	718.00	769.60	737.79	--
Advertising agencies	54181	24.34	24.42	24.48	24.14	--	915.18	864.47	918.00	881.11	--
Public relations agencies	54182	27.51	25.85	27.22	27.05	--	1,012.37	860.81	960.87	908.88	--
Direct mail advertising	54186	17.55	17.37	17.39	17.18	--	640.58	611.42	697.34	671.74	--
Advertising material distribution and other advertising services	54187,9	15.18	15.50	15.86	15.85	--	453.88	472.75	461.53	451.73	--
Other professional and technical services	5419	16.75	16.69	17.17	17.25	--	484.08	474.00	477.33	477.83	--
Marketing research and public opinion polling	54191	16.25	15.78	16.26	15.90	--	375.38	373.99	382.11	376.83	--
Photographic services	54192	14.78	15.01	12.94	13.36	--	413.84	421.78	344.20	331.33	--
Veterinary services	54194	14.67	14.68	15.40	15.52	--	413.69	402.23	418.88	428.35	--
Miscellaneous professional and technical services	54193,9	23.32	23.52	25.24	25.52	--	923.47	898.46	928.83	916.17	--
Management of companies and enterprises	55	20.74	20.75	21.61	21.97	--	761.16	749.08	801.73	806.30	--
Offices of bank holding companies and of other holding companies	551111,2	23.04	23.59	25.83	26.36	--	827.14	830.37	950.54	967.41	--
Managing offices	551114	20.62	20.60	21.35	21.70	--	756.75	743.66	792.09	796.39	--
Administrative and waste services	56	14.53	14.43	14.80	14.87	--	488.21	484.85	498.76	501.12	--
Administrative and support services	561	14.32	14.23	14.57	14.64	--	475.42	473.86	485.18	487.51	--
Office administrative services	5611	20.62	19.90	20.89	21.29	--	748.51	710.43	749.95	743.02	--
Facilities support services	5612	19.07	18.86	18.70	18.36	--	791.41	782.69	781.66	765.61	--
Employment services	5613	14.56	14.52	14.81	15.10	--	483.39	480.61	497.62	507.36	--
Employment placement agencies and executive search services	56131	19.08	19.57	18.96	18.74	--	641.09	637.98	629.47	612.80	--
Employment placement agencies	561311	18.51	19.17	18.37	18.11	--	616.38	621.11	604.37	586.76	--
Executive search services	561312	25.59	24.46	25.24	25.51	--	974.98	860.99	946.50	931.12	--
Temporary help services	56132	13.51	13.43	13.49	13.86	--	443.13	439.16	453.26	468.47	--
Professional employer organizations	56133	16.51	16.47	18.02	18.31	--	574.55	573.16	603.67	611.55	--
Business support services	5614	13.80	13.47	13.65	13.67	--	434.70	421.61	443.63	440.17	--
Telephone call centers	56142	11.61	11.41	11.98	12.00	--	325.08	320.62	357.00	355.20	--
Telephone answering services	561421	11.91	11.84	11.70	11.93	--	348.96	344.54	373.23	363.87	--
Telemarketing bureaus and other contact centers	561422	11.57	11.36	12.02	12.01	--	322.80	318.08	354.59	354.30	--
Business service centers	56143	12.78	12.35	12.38	12.31	--	421.74	400.14	417.21	414.85	--
Collection agencies	56144	15.88	15.32	15.36	15.09	--	595.50	553.05	559.10	526.64	--
Other business support services	56149	14.85	14.75	15.08	15.84	--	458.87	476.43	517.24	541.73	--
Travel arrangement and reservation services	5615	15.76	15.41	15.94	15.99	--	540.57	522.40	557.90	546.86	--
Travel agencies	56151	16.99	16.47	17.39	17.66	--	592.95	561.63	617.35	612.80	--
Other travel arrangement services	56159	14.24	14.37	14.20	14.09	--	494.13	487.14	488.48	479.06	--
Investigation and security services	5616	12.86	12.95	13.19	13.13	--	441.10	445.48	452.42	446.42	--
Security and armored car services	56161	11.89	11.92	12.26	12.24	--	401.88	402.90	418.07	411.26	--
Security guards and patrols and armored car services	561612,3	11.52	11.54	11.91	11.91	--	390.53	391.21	404.94	400.18	--
Security systems services	56162	19.00	19.31	19.14	18.67	--	718.20	741.50	694.78	685.19	--
Services to buildings and dwellings	5617	12.14	12.23	12.63	12.52	--	393.34	407.26	397.85	403.14	--
Exterminating and pest control services	56171	16.58	16.00	16.37	16.39	--	606.83	577.60	605.69	588.40	--
Janitorial services	56172	10.58	10.65	10.88	10.78	--	301.53	300.33	302.46	299.68	--
Landscaping services	56173	12.86	12.97	14.07	13.61	--	480.96	516.21	517.78	517.18	--
Carpet and upholstery cleaning services	56174	13.75	14.03	13.21	13.45	--	455.13	485.44	446.50	478.82	--
Other services to buildings and dwellings	56179	15.21	14.93	14.87	15.04	--	503.45	495.68	492.20	476.77	--
Other support services	5619	18.73	18.73	17.47	17.34	--	614.34	604.98	557.29	547.94	--
Packaging and labeling services	56191	16.84	16.14	16.12	15.79	--	638.24	611.71	609.34	593.70	--
Convention and trade show organizers	56192	21.66	22.32	22.41	22.97	--	740.77	727.63	806.76	778.68	--
All other support services	56199	18.62	18.74	16.53	16.37	--	573.50	569.70	481.02	478.00	--
Waste management and remediation services	562	18.54	18.48	18.96	19.09	--	776.83	778.01	809.59	817.05	--
Waste collection	5621	16.59	16.81	17.22	17.24	--	728.30	721.15	737.02	724.08	--
Waste treatment and disposal	5622	19.27	19.51	20.14	20.61	--	818.98	836.98	882.13	915.08	--
Nonhazardous waste treatment and disposal	562212,3,9	17.20	17.51	17.85	18.65	--	741.32	756.43	772.91	835.52	--
Remediation and other waste services	5629	20.68	19.80	20.42	20.27	--	804.45	797.94	849.47	861.48	--
Remediation services	56291	23.58	22.28	23.21	22.89	--	914.90	929.08	942.33	972.83	--
Education and health services		17.92	17.95	18.62	18.64	18.61	585.98	581.58	608.87	605.80	604.83
Health care and social assistance	62	18.25	18.28	19.08	19.11	--	602.25	594.10	627.73	624.90	--
Health care	621,2,3	19.29	19.34	20.21	20.26	--	646.22	638.22	675.01	670.61	--
Ambulatory health care services	621	19.36	19.39	20.46	20.52	--	611.78	603.03	646.54	640.22	--
Offices of physicians	6211	20.84	20.90	22.23	22.24	--	702.31	695.97	746.93	736.14	--
Offices of physicians, except mental health	621111	20.91	20.97	22.30	22.31	--	704.67	698.30	749.28	738.46	--
Offices of mental health physicians	621112	17.52	17.58	18.21	18.45	--	595.68	592.45	630.07	621.77	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Education and health services—Continued											
Offices of dentists	6212	27.3	27.0	27.4	27.6	--	--	--	--	--	--
Offices of other health practitioners	6213	28.7	28.4	28.2	28.0	--	--	--	--	--	--
Offices of chiropractors	62131	27.3	26.7	26.7	26.2	--	--	--	--	--	--
Offices of optometrists	62132	28.9	28.9	29.8	30.0	--	--	--	--	--	--
Offices of mental health practitioners	62133	30.7	29.8	29.9	29.7	--	--	--	--	--	--
Offices of specialty therapists	62134	28.9	28.7	28.4	27.7	--	--	--	--	--	--
Offices of all other health practitioners	62139	28.3	27.8	26.9	27.4	--	--	--	--	--	--
Outpatient care centers	6214	34.6	33.8	34.4	33.9	--	--	--	--	--	--
Outpatient mental health centers	62142	32.3	32.2	33.3	32.9	--	--	--	--	--	--
Outpatient care centers, except mental health	62149	35.7	34.5	34.9	34.4	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	34.1	32.9	32.8	32.4	--	--	--	--	--	--
Medical and diagnostic laboratories	6215	36.8	35.9	34.8	34.6	--	--	--	--	--	--
Medical laboratories	621511	37.3	36.3	35.0	34.3	--	--	--	--	--	--
Home health care services	6216	28.9	28.4	29.5	29.0	--	--	--	--	--	--
Other ambulatory health care services	6219	34.2	34.1	35.7	35.8	--	--	--	--	--	--
Ambulance services	62191	34.4	34.3	34.9	35.3	--	--	--	--	--	--
All other ambulatory health care services	62199	33.8	33.8	37.1	36.6	--	--	--	--	--	--
Blood and organ banks	621991	34.0	34.5	38.2	38.2	--	--	--	--	--	--
Hospitals	622	36.3	36.0	36.2	36.2	--	--	--	--	--	--
General medical and surgical hospitals	6221	36.3	36.0	36.3	36.3	--	--	--	--	--	--
Psychiatric and substance abuse hospitals	6222	35.4	35.7	35.1	35.3	--	--	--	--	--	--
Other hospitals	6223	36.0	36.0	34.4	34.4	--	--	--	--	--	--
Nursing and residential care facilities	623	32.6	31.8	32.3	31.8	--	--	--	--	--	--
Nursing care facilities	6231	32.8	32.0	32.4	31.9	--	--	--	--	--	--
Residential mental health facilities	6232	33.2	32.2	33.2	33.0	--	--	--	--	--	--
Residential mental retardation facilities	62321	32.7	31.8	32.9	32.9	--	--	--	--	--	--
Residential mental and substance abuse care	62322	34.1	33.1	33.7	33.2	--	--	--	--	--	--
Community care facilities for the elderly	6233	31.2	30.6	31.2	30.6	--	--	--	--	--	--
Continuing care retirement communities	623311	31.1	30.8	31.3	31.0	--	--	--	--	--	--
Homes for the elderly	623312	31.4	30.4	31.0	30.1	--	--	--	--	--	--
Other residential care facilities	6239	34.4	33.3	33.7	33.1	--	--	--	--	--	--
Social assistance	624	30.2	29.9	30.4	30.0	--	--	--	--	--	--
Individual and family services	6241	30.3	29.7	30.5	30.1	--	--	--	--	--	--
Child and youth services	62411	29.4	28.6	29.7	29.1	--	--	--	--	--	--
Services for the elderly and disabled	62412	29.9	29.3	30.1	29.8	--	--	--	--	--	--
Other individual and family services	62419	31.4	30.9	31.7	31.0	--	--	--	--	--	--
Emergency and other relief services	6242	31.6	31.1	31.9	31.3	--	--	--	--	--	--
Community food services	62421	30.7	31.3	31.4	31.5	--	--	--	--	--	--
Community housing, emergency, and relief services	62422,3	31.8	31.1	32.0	31.3	--	--	--	--	--	--
Vocational rehabilitation services	6243	30.2	29.7	28.9	28.8	--	--	--	--	--	--
Child day care services	6244	29.8	30.0	30.6	30.4	--	--	--	--	--	--
Leisure and hospitality											
Arts, entertainment, and recreation	71	25.7	25.5	25.3	25.1	25.2	--	--	--	--	--
Performing arts and spectator sports	711	24.8	24.5	24.3	24.0	--	--	--	--	--	--
Performing arts companies	7111	27.3	26.3	26.8	25.9	--	--	--	--	--	--
Musical groups and artists	71113	19.2	19.3	24.9	23.9	--	--	--	--	--	--
Theater, dance, and other performing arts companies	71111,2,9	29.4	28.9	26.9	26.4	--	--	--	--	--	--
Spectator sports	7112	26.7	25.7	29.2	27.2	--	--	--	--	--	--
Racetracks	711212	26.0	25.4	25.9	26.5	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	28.0	26.1	22.9	22.3	--	--	--	--	--	--
Independent artists, writers, and performers	7115	30.7	30.6	30.5	29.9	--	--	--	--	--	--
Museums, historical sites, zoos, and parks	712	27.5	26.8	27.6	26.9	--	--	--	--	--	--
Museums	71211	27.7	26.7	27.7	27.1	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	28.2	28.1	27.8	27.1	--	--	--	--	--	--
Amusements, gambling, and recreation	713	23.9	23.8	23.3	23.2	--	--	--	--	--	--
Amusement parks and arcades	7131	30.6	27.7	28.6	28.7	--	--	--	--	--	--
Amusement and theme parks	71311	30.6	27.5	28.8	28.9	--	--	--	--	--	--
Gambling industries	7132	33.3	32.9	32.4	32.4	--	--	--	--	--	--
Casinos, except casino hotels	71321	36.1	36.0	34.1	34.1	--	--	--	--	--	--
Other gambling industries	71329	26.9	26.0	28.5	28.4	--	--	--	--	--	--
Other amusement and recreation industries	7139	21.6	22.0	21.2	21.1	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Education and health services—Continued											
Offices of dentists	6212	21.48	21.40	22.33	22.36	--	586.40	577.80	611.84	617.14	--
Offices of other health practitioners	6213	17.97	17.98	19.34	19.18	--	515.74	510.63	545.39	537.04	--
Offices of chiropractors	62131	14.16	14.76	14.12	14.16	--	386.57	394.09	377.00	370.99	--
Offices of optometrists	62132	14.51	14.45	14.24	14.37	--	419.34	417.61	424.35	431.10	--
Offices of mental health practitioners	62133	19.55	19.27	20.82	20.54	--	600.19	574.25	622.52	610.04	--
Offices of specialty therapists	62134	20.51	20.37	23.43	23.20	--	592.74	584.62	665.41	642.64	--
Offices of all other health practitioners	62139	18.22	18.19	18.89	18.65	--	515.63	505.68	508.14	511.01	--
Outpatient care centers	6214	19.42	19.46	20.64	21.00	--	671.93	657.75	710.02	711.90	--
Outpatient mental health centers	62142	17.10	17.06	17.02	16.98	--	552.33	549.33	566.77	558.64	--
Outpatient care centers, except mental health	62149	20.45	20.55	22.28	22.80	--	730.07	708.98	777.57	784.32	--
Miscellaneous outpatient care centers	621410,98	18.80	18.85	20.12	21.49	--	641.08	620.17	659.94	696.28	--
Medical and diagnostic laboratories	6215	20.99	21.17	22.92	22.72	--	772.43	760.00	797.62	786.11	--
Medical laboratories	621511	18.99	19.08	21.15	21.05	--	708.33	692.60	740.25	722.02	--
Home health care services	6216	15.25	15.31	15.90	16.08	--	440.73	434.80	469.05	466.32	--
Other ambulatory health care services	6219	15.76	15.74	15.81	15.89	--	538.99	536.73	564.42	568.86	--
Ambulance services	62191	14.91	14.89	15.21	15.31	--	512.90	510.73	530.83	540.44	--
All other ambulatory health care services	62199	17.14	17.13	16.74	16.78	--	579.33	578.99	621.05	614.15	--
Blood and organ banks	621991	16.61	16.56	15.53	15.70	--	564.74	571.32	593.25	599.74	--
Hospitals	622	22.70	22.74	23.71	23.70	--	824.01	818.64	858.30	857.94	--
General medical and surgical hospitals	6221	22.81	22.86	23.85	23.83	--	828.00	822.96	865.76	865.03	--
Psychiatric and substance abuse hospitals	6222	18.85	18.88	18.24	18.36	--	667.29	674.02	640.22	648.11	--
Other hospitals	6223	22.27	22.07	23.44	23.47	--	801.72	794.52	806.34	807.37	--
Nursing and residential care facilities	623	13.16	13.15	13.52	13.56	--	429.02	418.17	436.70	431.21	--
Nursing care facilities	6231	13.76	13.75	14.16	14.26	--	451.33	440.00	458.78	454.89	--
Residential mental health facilities	6232	12.48	12.46	12.89	12.81	--	414.34	401.21	427.95	422.73	--
Residential mental retardation facilities	62321	11.61	11.56	11.77	11.67	--	379.65	367.61	387.23	383.94	--
Residential mental and substance abuse care	62322	14.18	14.23	15.15	15.14	--	483.54	471.01	510.56	502.65	--
Community care facilities for the elderly	6233	12.11	12.15	12.46	12.49	--	377.83	371.79	388.75	382.19	--
Continuing care retirement communities	623311	12.94	12.93	13.35	13.33	--	402.43	398.24	417.86	413.23	--
Homes for the elderly	623312	11.23	11.31	11.49	11.56	--	352.62	343.82	356.19	347.96	--
Other residential care facilities	6239	13.40	13.33	13.48	13.33	--	460.96	443.89	454.28	441.22	--
Social assistance	624	12.10	12.03	12.42	12.40	--	365.42	359.70	377.57	372.00	--
Individual and family services	6241	12.91	12.88	13.14	13.05	--	391.17	382.54	400.77	392.81	--
Child and youth services	62411	14.67	14.70	15.38	15.37	--	431.30	420.42	456.79	447.27	--
Services for the elderly and disabled	62412	11.46	11.44	11.40	11.30	--	342.65	335.19	343.14	336.74	--
Other individual and family services	62419	14.44	14.37	15.00	14.92	--	453.42	444.03	475.50	462.52	--
Emergency and other relief services	6242	14.80	14.92	14.78	14.63	--	467.68	464.01	471.48	457.92	--
Community food services	62421	12.43	12.81	13.30	12.95	--	381.60	400.95	417.62	407.93	--
Community housing, emergency, and relief services	62422,3	15.39	15.47	15.17	15.08	--	489.40	481.12	485.44	472.00	--
Vocational rehabilitation services	6243	11.71	11.66	12.32	12.38	--	353.64	346.30	356.05	356.54	--
Child day care services	6244	10.91	10.79	11.23	11.29	--	325.12	323.70	343.64	343.22	--
Leisure and hospitality											
Arts, entertainment, and recreation	71	10.31	10.33	10.76	10.79	10.79	264.97	263.42	272.23	270.83	271.91
Performing arts and spectator sports	711	19.71	19.37	20.51	20.64	--	538.08	509.43	549.67	534.58	--
Performing arts companies	7111	22.18	21.97	23.39	23.49	--	581.12	562.43	615.16	601.34	--
Musical groups and artists	71113	27.33	27.15	28.38	30.22	--	524.74	524.00	706.66	722.26	--
Theater, dance, and other performing arts companies	71111,2,9	20.61	20.17	21.33	20.63	--	605.93	582.91	573.78	544.63	--
Spectator sports	7112	17.47	16.71	16.82	17.21	--	466.45	429.45	491.14	468.11	--
Racetracks	711212	12.01	12.52	14.09	13.73	--	312.26	318.01	364.93	363.85	--
Arts and sports promoters and agents and managers for public figures	7113,4	20.13	20.38	21.30	21.96	--	563.64	531.92	487.77	489.71	--
Independent artists, writers, and performers	7115	20.11	19.36	22.43	22.79	--	617.38	592.42	684.12	681.42	--
Museums, historical sites, zoos, and parks	712	14.88	14.43	15.61	15.31	--	409.20	386.72	430.84	411.84	--
Museums	71211	15.83	15.70	16.43	16.27	--	438.49	419.19	455.11	440.92	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	13.88	13.21	15.21	14.84	--	391.42	371.20	422.84	402.16	--
Amusements, gambling, and recreation	713	12.55	12.37	13.03	13.04	--	299.95	294.41	303.60	302.53	--
Amusement parks and arcades	7131	13.42	13.29	14.63	14.92	--	410.65	368.13	418.42	428.20	--
Amusement and theme parks	71311	13.57	13.37	14.92	15.21	--	415.24	367.68	429.70	439.57	--
Gambling industries	7132	12.41	12.30	12.48	12.58	--	413.25	404.67	404.35	407.59	--
Casinos, except casino hotels	71321	12.15	12.10	12.49	12.63	--	438.62	435.60	425.91	430.68	--
Other gambling industries	71329	13.21	12.92	12.44	12.44	--	355.35	335.92	354.54	353.30	--
Other amusement and recreation industries	7139	12.40	12.20	12.82	12.74	--	267.84	268.40	271.78	268.81	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Leisure and hospitality—Continued											
Golf courses and country clubs	71391	27.4	27.8	26.8	26.3	--	--	--	--	--	--
Skiing facilities	71392	20.0	23.9	23.2	21.6	--	--	--	--	--	--
Marinas	71393	28.3	27.6	27.3	28.0	--	--	--	--	--	--
Fitness and recreational sports centers	71394	17.2	17.4	16.6	16.6	--	--	--	--	--	--
Bowling centers	71395	21.1	19.1	22.3	21.2	--	--	--	--	--	--
All other amusement and recreation industries	71399	23.3	23.1	23.7	23.2	--	--	--	--	--	--
Accommodation and food services	72	25.8	25.7	25.5	25.3	--	--	--	--	--	--
Accommodation	721	31.8	31.5	31.5	31.6	--	--	--	--	--	--
Traveler accommodation and other longer-term accommodation	7211	31.8	31.6	31.5	31.6	--	--	--	--	--	--
Hotels and motels, except casino hotels	72111	31.5	31.2	31.2	31.2	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	26.7	26.5	29.9	28.3	--	--	--	--	--	--
RV parks and recreational camps	7212	29.9	28.6	29.3	29.6	--	--	--	--	--	--
RV parks and campgrounds	721211	32.3	30.4	29.9	30.2	--	--	--	--	--	--
Recreational and vacation camps	721214	27.0	25.9	28.7	28.9	--	--	--	--	--	--
Food services and drinking places	722	24.7	24.6	24.4	24.2	--	--	--	--	--	--
Full-service restaurants	7221	25.1	25.2	24.6	24.4	--	--	--	--	--	--
Limited-service eating places	7222	24.5	24.0	24.1	24.0	--	--	--	--	--	--
Limited-service restaurants	722211	24.4	24.0	24.0	23.9	--	--	--	--	--	--
Cafeterias, grill buffets, and buffets	722212	26.3	26.0	26.6	25.7	--	--	--	--	--	--
Snack and nonalcoholic beverage bars	722213	24.3	23.5	23.8	23.9	--	--	--	--	--	--
Special food services	7223	25.4	25.2	25.9	26.1	--	--	--	--	--	--
Food service contractors	72231	27.6	26.8	27.5	27.6	--	--	--	--	--	--
Caterers and mobile food services	72232,3	19.5	21.4	21.7	21.9	--	--	--	--	--	--
Drinking places, alcoholic beverages	7224	21.9	22.0	22.9	22.2	--	--	--	--	--	--
Other services		31.0	31.0	30.9	30.7	30.7	--	--	--	--	--
Repair and maintenance	811	36.4	36.5	36.3	36.4	--	--	--	--	--	--
Automotive repair and maintenance	8111	35.1	35.4	35.2	35.3	--	--	--	--	--	--
Automotive mechanical and electrical repair	81111	37.0	37.1	36.9	36.8	--	--	--	--	--	--
General automotive repair	811111	37.2	37.1	36.9	36.8	--	--	--	--	--	--
Automotive exhaust system repair	811112	36.1	36.4	38.5	37.9	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	35.1	36.0	35.3	35.4	--	--	--	--	--	--
Automotive body, interior, and glass repair	81112	38.1	38.1	39.2	38.7	--	--	--	--	--	--
Automotive body and interior repair	811121	38.2	38.1	39.4	39.0	--	--	--	--	--	--
Automotive glass replacement shops	811122	37.4	38.2	37.6	37.0	--	--	--	--	--	--
Other automotive repair and maintenance	81119	28.7	30.0	28.3	29.1	--	--	--	--	--	--
Car washes	811192	25.9	28.2	25.2	26.6	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance	811191,8	34.3	33.5	34.6	34.1	--	--	--	--	--	--
Electronic equipment repair and maintenance	8112	39.9	40.0	38.4	38.5	--	--	--	--	--	--
Computer and office machine repair	811212	41.0	41.0	38.0	37.7	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	39.2	39.3	38.6	39.1	--	--	--	--	--	--
Commercial machinery repair and maintenance	8113	42.0	41.0	41.0	41.0	--	--	--	--	--	--
Household goods repair and maintenance	8114	33.9	33.7	35.1	35.7	--	--	--	--	--	--
Personal and laundry services	812	28.8	29.1	28.6	28.4	--	--	--	--	--	--
Personal care services	8121	25.7	26.3	25.5	25.3	--	--	--	--	--	--
Hair, nail, and skin care services	81211	27.0	27.5	26.5	26.3	--	--	--	--	--	--
Barber shops and beauty salons	812111,2	26.7	27.4	26.2	26.0	--	--	--	--	--	--
Other personal care services	81219	20.6	21.6	21.3	21.4	--	--	--	--	--	--
Death care services	8122	27.5	28.0	30.1	29.1	--	--	--	--	--	--
Funeral homes and funeral services	81221	26.6	27.1	29.3	28.2	--	--	--	--	--	--
Cemeteries and crematories	81222	30.4	30.5	33.2	31.8	--	--	--	--	--	--
Dry-cleaning and laundry services	8123	33.7	34.1	33.8	33.9	--	--	--	--	--	--
Coin-operated laundries and dry cleaners	81231	26.3	25.9	28.5	28.0	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated	81232	32.1	32.8	32.0	32.0	--	--	--	--	--	--
Linen and uniform supply	81233	38.0	38.2	37.7	38.1	--	--	--	--	--	--
Linen supply	812331	37.5	37.1	37.9	38.3	--	--	--	--	--	--
Industrial launderers	812332	38.6	39.7	37.4	37.8	--	--	--	--	--	--
Other personal services	8129	31.2	29.9	29.1	29.1	--	--	--	--	--	--
Photofinishing	81292	39.1	37.7	36.5	36.8	--	--	--	--	--	--
Parking lots and garages	81293	33.5	31.8	31.7	30.7	--	--	--	--	--	--
Membership associations and organizations	813	29.8	29.6	29.6	29.4	--	--	--	--	--	--
Grantmaking and giving services	8132	32.7	32.2	32.7	32.3	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Leisure and hospitality—Continued											
Golf courses and country clubs	71391	12.12	11.84	12.89	12.73	--	332.09	329.15	345.45	334.80	--
Skiing facilities	71392	12.01	13.12	12.44	14.11	--	240.20	313.57	288.61	304.78	--
Marinas	71393	14.72	14.52	15.22	14.87	--	416.58	400.75	415.51	416.36	--
Fitness and recreational sports centers	71394	13.19	12.95	13.24	13.08	--	226.87	225.33	219.78	217.13	--
Bowling centers	71395	9.65	9.93	9.96	9.96	--	203.62	189.66	222.11	211.15	--
All other amusement and recreation industries	71399	11.93	11.52	12.90	12.44	--	277.97	266.11	305.73	288.61	--
Accommodation and food services	72	9.67	9.72	10.13	10.15	--	249.49	249.80	258.32	256.80	--
Accommodation	721	12.04	12.11	12.81	12.90	--	382.87	381.47	403.52	407.64	--
Traveler accommodation and other longer-term accommodation	7211	12.08	12.16	12.83	12.93	--	384.14	384.26	404.15	408.59	--
Hotels and motels, except casino hotels	72111	12.11	12.17	12.74	12.87	--	381.47	379.70	397.49	401.54	--
Miscellaneous traveler accommodation	72119	10.98	10.94	11.49	11.69	--	293.17	289.91	343.55	330.83	--
RV parks and recreational camps	7212	10.09	10.30	11.32	11.30	--	301.69	294.58	331.68	334.48	--
RV parks and campgrounds	721211	9.86	9.95	10.80	10.83	--	318.48	302.48	322.92	327.07	--
Recreational and vacation camps	721214	10.43	10.90	11.87	11.83	--	281.61	282.31	340.67	341.89	--
Food services and drinking places	722	9.11	9.16	9.51	9.51	--	225.02	225.34	232.04	230.14	--
Full-service restaurants	7221	9.72	9.78	10.15	10.14	--	243.97	246.46	249.69	247.42	--
Limited-service eating places	7222	8.18	8.18	8.55	8.55	--	200.41	196.32	206.06	205.20	--
Limited-service restaurants	722211	8.13	8.12	8.48	8.47	--	198.37	194.88	203.52	202.43	--
Cafeterias, grill buffets, and buffets	722212	8.46	8.53	8.82	8.92	--	222.50	221.78	234.61	229.24	--
Snack and nonalcoholic beverage bars	722213	8.48	8.53	8.95	9.03	--	206.06	200.46	213.01	215.82	--
Special food services	7223	10.96	11.04	11.33	11.34	--	278.38	278.21	293.45	295.97	--
Food service contractors	72231	10.61	10.69	11.13	11.15	--	292.84	286.49	306.08	307.74	--
Caterers and mobile food services	72232,3	12.24	12.11	12.00	11.97	--	238.68	259.15	260.40	262.14	--
Drinking places, alcoholic beverages	7224	8.82	8.86	9.38	9.43	--	193.16	194.92	214.80	209.35	--
Other services		15.43	15.38	15.84	15.82	15.83	478.33	476.78	489.46	485.67	485.98
Repair and maintenance	811	15.49	15.52	16.40	16.36	--	563.84	566.48	595.32	595.50	--
Automotive repair and maintenance	8111	14.65	14.53	15.27	15.23	--	514.22	514.36	537.50	537.62	--
Automotive mechanical and electrical repair	81111	14.85	14.96	15.81	15.80	--	549.45	555.02	583.39	581.44	--
General automotive repair	811111	14.99	15.07	15.93	15.92	--	557.63	559.10	587.82	585.86	--
Automotive exhaust system repair	811112	13.92	14.06	14.76	14.23	--	502.51	511.78	568.26	539.32	--
Other automotive mechanical and elec. repair	811118	14.25	14.63	15.22	15.43	--	500.18	526.68	537.27	546.22	--
Automotive body, interior, and glass repair	81112	18.00	17.69	18.05	18.05	--	685.80	673.99	707.56	698.54	--
Automotive body and interior repair	811121	18.29	18.01	18.47	18.53	--	698.68	686.18	727.72	722.67	--
Automotive glass replacement shops	811122	15.79	15.43	15.08	14.66	--	590.55	589.43	567.01	542.42	--
Other automotive repair and maintenance	81119	9.57	9.51	10.03	10.08	--	274.66	285.30	283.85	293.33	--
Car washes	811192	8.88	8.89	9.56	9.67	--	229.99	250.70	240.91	257.22	--
Auto oil change shops and all other auto repair and maintenance	811191,8	10.61	10.55	10.72	10.73	--	363.92	353.43	370.91	365.89	--
Electronic equipment repair and maintenance	8112	17.65	18.16	20.16	20.39	--	704.24	726.40	774.14	785.02	--
Computer and office machine repair	811212	16.61	17.13	17.49	17.92	--	681.01	702.33	664.62	675.58	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	18.41	18.92	21.91	22.01	--	721.67	743.56	845.73	860.59	--
Commercial machinery repair and maintenance	8113	17.78	18.39	19.68	19.46	--	746.76	753.99	806.88	797.86	--
Household goods repair and maintenance	8114	15.38	15.13	14.86	14.54	--	521.38	509.88	521.59	519.08	--
Personal and laundry services	812	12.31	12.40	12.86	12.89	--	354.53	360.84	367.80	366.08	--
Personal care services	8121	13.03	13.12	13.55	13.61	--	334.87	345.06	345.53	344.33	--
Hair, nail, and skin care services	81211	12.96	12.97	13.36	13.48	--	349.92	356.68	354.04	354.52	--
Barber shops and beauty salons	812111,2	13.28	13.28	13.68	13.83	--	354.58	363.87	358.42	359.58	--
Other personal care services	81219	13.43	13.85	14.51	14.21	--	276.66	299.16	309.06	304.09	--
Death care services	8122	15.66	16.09	17.19	17.00	--	430.65	450.52	517.42	494.70	--
Funeral homes and funeral services	81221	15.49	16.28	17.28	17.16	--	412.03	441.19	506.30	483.91	--
Cemeteries and crematories	81222	16.16	15.62	16.88	16.57	--	491.26	476.41	560.42	526.93	--
Dry-cleaning and laundry services	8123	10.88	10.83	11.28	11.31	--	366.66	369.30	381.26	383.41	--
Coin-operated laundries and dry cleaners	81231	9.33	9.29	9.56	9.73	--	245.38	240.61	272.46	272.44	--
Dry-cleaning and laundry services, except coin-operated	81232	9.53	9.51	9.81	9.75	--	305.91	311.93	313.92	312.00	--
Linen and uniform supply	81233	12.81	12.73	13.28	13.37	--	486.78	486.29	500.66	509.40	--
Linen supply	812331	12.20	12.04	12.72	12.82	--	457.50	446.68	482.09	491.01	--
Industrial launderers	812332	13.59	13.61	14.08	14.15	--	524.57	540.32	526.59	534.87	--
Other personal services	8129	11.35	11.40	11.61	11.70	--	354.12	340.86	337.85	340.47	--
Photofinishing	81292	16.21	15.85	14.95	14.75	--	633.81	597.55	545.68	542.80	--
Parking lots and garages	81293	9.90	9.95	10.67	10.84	--	331.65	316.41	338.24	332.79	--
Membership associations and organizations	813	16.81	16.69	16.88	16.85	--	500.94	494.02	499.65	495.39	--
Grantmaking and giving services	8132	21.36	20.90	21.72	21.62	--	698.47	672.98	710.24	698.33	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Other services—Continued											
Grantmaking foundations	813211	30.9	30.5	29.9	30.8	--	--	--	--	--	--
Other grantmaking and giving services	813219	35.0	33.5	35.5	34.0	--	--	--	--	--	--
Social advocacy organizations	8133	32.1	32.4	31.7	31.3	--	--	--	--	--	--
Human rights organizations	813311	32.6	31.8	30.9	30.2	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations	813312,9	32.0	32.6	31.9	31.6	--	--	--	--	--	--
Civic and social organizations	8134	18.6	18.7	19.4	18.9	--	--	--	--	--	--
Professional and similar organizations	8139	32.7	31.7	31.2	30.4	--	--	--	--	--	--
Business associations	81391	34.8	33.8	34.4	33.7	--	--	--	--	--	--
Professional organizations	81392	37.0	35.6	34.8	33.7	--	--	--	--	--	--
Labor unions and similar labor organizations	81393	29.0	27.6	26.4	26.4	--	--	--	--	--	--
Miscellaneous professional and similar organizations	81394,9	32.2	31.8	31.1	29.8	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Other services—Continued											
Grantmaking foundations	813211	23.22	22.27	22.81	22.61	--	717.50	679.24	682.02	696.39	--
Other grantmaking and giving services	813219	18.64	18.71	19.53	19.34	--	652.40	626.79	693.32	657.56	--
Social advocacy organizations	8133	15.13	14.74	15.56	15.38	--	485.67	477.58	493.25	481.39	--
Human rights organizations	813311	14.52	14.54	15.01	14.98	--	473.35	462.37	463.81	452.40	--
Environment, conservation, and other social advocacy organizations	813312,9	15.33	14.80	15.73	15.50	--	490.56	482.48	501.79	489.80	--
Civic and social organizations	8134	12.14	12.07	12.39	12.31	--	225.80	225.71	240.37	232.66	--
Professional and similar organizations	8139	20.99	20.76	21.07	21.11	--	686.37	658.09	657.38	641.74	--
Business associations	81391	23.26	23.44	23.63	23.45	--	809.45	792.27	812.87	790.27	--
Professional organizations	81392	25.31	25.21	25.77	25.57	--	936.47	897.48	896.80	861.71	--
Labor unions and similar labor organizations	81393	28.32	28.18	27.57	27.36	--	821.28	777.77	727.85	722.30	--
Miscellaneous professional and similar organizations	81394,9	12.78	12.63	13.38	13.55	--	411.52	401.63	416.12	403.79	--

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Excludes nonoffice commissioned real estate sales agents.

--Data not available.

P = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

B-17. Average hourly earnings, excluding overtime¹ of production workers on manufacturing payrolls

Industry	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 P	May 2008 P
Manufacturing	\$16.41	\$16.39	\$16.80	\$16.85	\$16.86
Durable goods	17.27	17.28	17.68	17.72	17.78
Wood products	13.01	12.98	13.35	13.39	(2)
Nonmetallic mineral products	15.84	15.96	15.89	16.17	(2)
Primary metals	18.51	18.48	18.91	18.96	(2)
Fabricated metal products	15.60	15.68	15.99	15.96	(2)
Machinery	16.80	16.72	17.02	17.10	(2)
Computer and electronic products	19.11	19.19	20.00	20.06	(2)
Electrical equipment and appliances	15.26	15.45	15.06	15.10	(2)
Transportation equipment	21.75	21.68	22.30	22.45	(2)
Furniture and related products	13.88	13.83	14.04	14.05	(2)
Miscellaneous manufacturing	13.92	13.93	14.54	14.44	(2)
Nondurable goods	14.93	14.89	15.29	15.35	\$15.30
Food manufacturing	12.80	12.81	13.11	13.16	(2)
Beverages and tobacco products	17.20	17.43	18.53	18.33	(2)
Textile mills	12.43	12.34	12.93	12.91	(2)
Textile product mills	11.24	11.28	11.33	11.43	(2)
Apparel	10.58	10.67	11.02	11.20	(2)
Leather and allied products	11.60	11.60	12.57	12.41	(2)
Paper and paper products	17.44	17.44	17.62	17.58	(2)
Printing and related support activities	15.42	15.40	16.09	16.17	(2)
Petroleum and coal products	23.43	23.20	25.63	25.42	(2)
Chemicals	18.89	18.70	18.62	18.68	(2)
Plastics and rubber products	14.64	14.60	15.00	15.11	(2)

¹ Derived by assuming that overtime hours are paid at the rate of time and one-half.

² Data not available.

P = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from

April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

B-18. Average hourly and weekly earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, in current and constant (1982) dollars

Industry	Average hourly earnings					Average weekly earnings				
	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p	Apr. 2007	May 2007	Mar. 2008	Apr. 2008 ^p	May 2008 ^p
Total private:										
Current dollars	\$17.36	\$17.30	\$17.92	\$17.91	\$17.89 (²)	\$588.50	\$583.01	\$605.70	\$601.78	\$601.10 (²)
Constant (1982) dollars	8.32	8.23	8.30	8.24		282.12	277.39	280.63	276.76	
Goods-producing:										
Current dollars	18.51	18.62	19.03	19.06	19.10 (²)	744.10	755.97	766.91	766.21	767.82 (²)
Constant (1982) dollars	8.87	8.86	8.82	8.77		356.72	359.68	355.32	352.38	
Natural resources and mining:										
Current dollars	20.94	20.86	22.26	21.74	21.36 (²)	954.86	955.39	1,017.28	969.60	946.25 (²)
Constant (1982) dollars	10.04	9.93	10.31	10.00		457.76	454.57	471.32	445.92	
Construction:										
Current dollars	20.64	20.85	21.43	21.47	21.57 (²)	792.58	819.41	825.06	822.30	832.60 (²)
Constant (1982) dollars	9.89	9.92	9.93	9.87		379.96	389.87	382.26	378.18	
Manufacturing:										
Current dollars	17.21	17.21	17.60	17.63	17.62 (²)	705.61	707.33	723.36	721.07	720.66 (²)
Constant (1982) dollars	8.25	8.19	8.15	8.11		338.27	336.54	335.14	331.62	
Private service-providing:										
Current dollars	17.07	16.95	17.65	17.62	17.58 (²)	556.48	547.49	573.63	567.36	566.08 (²)
Constant (1982) dollars	8.18	8.06	8.18	8.10		266.77	260.49	265.77	260.93	
Trade, transportation, and utilities:										
Current dollars	15.79	15.67	16.16	16.15	16.12 (²)	525.81	520.24	538.13	534.57	535.18 (²)
Constant (1982) dollars	7.57	7.46	7.49	7.43		252.07	247.53	249.32	245.85	
Wholesale trade:										
Current dollars	19.54	19.29	20.08	19.99	19.85 (²)	754.24	738.81	775.09	763.62	760.26 (²)
Constant (1982) dollars	9.37	9.18	9.30	9.19		361.58	351.52	359.11	351.19	
Retail trade:										
Current dollars	12.82	12.73	12.90	12.91	12.89 (²)	385.88	381.90	387.00	386.01	386.70 (²)
Constant (1982) dollars	6.15	6.06	5.98	5.94		184.99	181.70	179.30	177.53	
Transportation and warehousing:										
Current dollars	17.53	17.51	18.19	18.27	18.33 (²)	645.10	642.62	667.57	663.20	667.21 (²)
Constant (1982) dollars	8.40	8.33	8.43	8.40		309.26	305.75	309.29	305.01	
Utilities:										
Current dollars	27.82	27.70	28.88	28.70	28.76 (²)	1,182.35	1,177.25	1,241.84	1,225.49	1,222.30 (²)
Constant (1982) dollars	13.34	13.18	13.38	13.20		566.81	560.13	575.36	563.60	
Information:										
Current dollars	23.95	23.81	24.58	24.51	24.58 (²)	883.76	857.16	902.09	887.26	892.25 (²)
Constant (1982) dollars	11.48	11.33	11.39	11.27		423.67	407.83	417.95	408.05	
Financial activities:										
Current dollars	19.65	19.53	20.18	20.21	20.20 (²)	719.19	693.32	730.52	721.50	719.12 (²)
Constant (1982) dollars	9.42	9.29	9.35	9.29		344.78	329.88	338.46	331.82	
Professional and business services:										
Current dollars	20.12	19.95	20.93	20.84	20.87 (²)	706.21	692.27	734.64	725.23	726.28 (²)
Constant (1982) dollars	9.65	9.49	9.70	9.58		338.55	329.38	340.37	333.53	
Education and health services:										
Current dollars	17.92	17.95	18.62	18.64	18.61 (²)	585.98	581.58	608.87	605.80	604.83 (²)
Constant (1982) dollars	8.59	8.54	8.63	8.57		280.92	276.71	282.10	278.61	
Leisure and hospitality:										
Current dollars	10.31	10.33	10.76	10.79	10.79 (²)	264.97	263.42	272.23	270.83	271.91 (²)
Constant (1982) dollars	4.94	4.91	4.99	4.96		127.03	125.33	126.13	124.55	
Other services:										
Current dollars	15.43	15.38	15.84	15.82	15.83 (²)	478.33	476.78	489.46	485.67	485.98 (²)
Constant (1982) dollars	7.40	7.32	7.34	7.28		229.31	226.85	226.77	223.36	

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

² Data not available.

^p = preliminary.

NOTE: The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series. Data are currently projected from March 2007 benchmark levels. When more recent

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA
STATE HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-19. Average hours and earnings of production and nonsupervisory workers on manufacturing payrolls by State

State	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P	Apr. 2007	Mar. 2008	Apr. 2008 ^P
Alabama	40.1	40.3	40.4	\$15.71	\$15.73	\$15.79	\$629.97	\$633.92	\$637.92
Alaska	46.4	48.4	49.2	15.14	13.77	13.77	702.50	666.47	677.48
Arizona	40.9	40.4	40.5	15.31	16.31	16.11	626.18	658.92	652.46
Arkansas	38.9	39.6	38.6	13.99	14.23	14.22	544.21	563.51	548.89
California	40.4	40.8	41.1	16.16	16.52	16.56	652.86	674.02	680.62
Colorado	39.9	39.7	40.2	17.36	19.12	19.44	692.66	759.06	781.49
Connecticut	42.4	42.6	42.5	20.32	21.14	21.06	861.57	900.56	895.05
Delaware	39.8	38.6	39.4	17.98	18.34	17.64	715.60	707.92	695.02
District of Columbia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Florida	40.6	40.6	40.6	15.72	17.46	17.67	638.23	708.88	717.40
Georgia	38.6	39.8	39.2	14.79	14.43	14.77	570.89	574.31	578.98
Hawaii	38.7	39.1	37.1	16.74	18.61	17.94	647.84	727.65	665.57
Idaho	39.8	39.9	39.1	19.71	19.60	20.21	784.46	782.04	790.21
Illinois	40.8	41.1	41.0	16.38	16.49	16.43	668.30	677.74	673.63
Indiana	41.2	41.8	41.6	18.93	18.50	18.59	779.92	773.30	773.34
Iowa	40.8	40.8	40.1	16.85	16.66	16.44	687.48	679.73	659.24
Kansas	44.7	43.5	42.6	18.47	18.10	18.14	825.61	787.35	772.76
Kentucky	41.2	41.2	41.2	16.88	17.25	17.10	695.46	710.70	704.52
Louisiana	41.5	41.1	41.5	19.38	20.14	20.21	804.27	827.75	838.72
Maine	41.6	42.1	42.2	19.21	19.40	19.62	799.14	816.74	827.96
Maryland	40.0	40.3	39.9	17.75	17.74	17.89	710.00	714.92	713.81
Massachusetts	40.8	40.6	40.4	18.93	20.02	20.10	772.34	812.81	812.04
Michigan	42.0	43.1	42.3	22.17	22.60	22.17	931.14	974.06	937.79
Minnesota	41.7	40.2	40.6	17.36	17.62	17.56	723.91	708.32	712.94
Mississippi	39.8	40.4	38.8	13.95	14.24	14.20	555.21	575.30	550.96
Missouri	40.4	40.5	40.2	16.64	17.58	17.27	672.26	711.99	694.25
Montana	40.4	39.0	39.1	15.59	16.63	16.79	629.84	648.57	656.49
Nebraska	43.2	42.6	42.6	15.18	14.97	14.99	655.78	637.72	638.57
Nevada	39.5	38.9	38.9	15.49	15.47	15.50	611.86	601.78	602.95
New Hampshire	40.0	39.4	39.2	17.09	17.34	17.35	683.60	683.20	680.12
New Jersey	41.0	41.7	42.0	17.02	17.77	17.75	697.82	741.01	745.50
New Mexico	39.2	38.6	38.8	14.33	14.60	14.60	561.74	563.56	566.48
New York	41.1	40.2	40.5	18.68	18.35	18.44	767.75	737.67	746.82
North Carolina	41.1	41.1	40.5	15.07	15.35	15.29	619.38	630.89	619.25
North Dakota	40.2	39.8	38.5	14.55	15.12	15.80	584.91	601.78	608.30
Ohio	41.2	41.2	41.3	19.50	19.14	19.42	803.40	788.57	802.05
Oklahoma	39.8	40.9	41.6	14.39	14.75	14.73	572.72	603.28	612.77
Oregon	40.3	40.1	40.1	16.28	16.68	16.60	656.08	668.87	665.66
Pennsylvania	41.0	41.5	41.3	15.45	15.68	15.76	633.45	650.72	650.89
Rhode Island	38.2	38.3	38.4	13.64	13.93	13.92	521.05	533.52	534.53
South Carolina	41.5	42.9	42.2	15.76	15.88	15.95	654.04	681.25	673.09
South Dakota	41.7	43.2	43.5	14.16	14.83	14.90	590.47	640.66	648.15
Tennessee	39.2	38.2	39.3	14.35	15.14	14.76	562.52	578.35	580.07
Texas	41.7	41.1	40.7	14.09	14.38	14.63	587.55	591.02	595.44
Utah	40.8	38.7	39.5	16.27	17.60	17.42	663.82	681.12	688.09
Vermont	39.6	39.4	39.3	16.51	16.43	16.40	653.80	647.34	644.52
Virginia	41.1	43.6	42.6	17.35	18.22	18.39	713.09	794.39	783.41
Washington	42.1	43.4	43.8	20.55	21.24	21.04	865.16	921.82	921.55
West Virginia	41.4	41.1	41.3	18.80	18.98	18.99	778.32	780.08	784.29
Wisconsin	39.9	39.4	39.5	17.31	17.92	17.77	690.67	706.05	701.92
Wyoming	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Puerto Rico	40.8	41.2	40.7	11.87	11.98	11.95	484.30	493.58	486.37
Virgin Islands	42.9	43.4	42.8	27.15	26.33	26.17	1,164.74	1,142.72	1,120.08

¹ Data not available.

P = preliminary.

NOTE: State data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates,

unadjusted data from April 2007 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenamics07.htm>.

**LABOR FORCE DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

**LABOR FORCE DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

C-1. Labor force status by census region and division, seasonally adjusted¹

(Numbers in thousands)

Census region and division	2007										2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	
NORTHEAST														
Civilian labor force	27,874.6	27,900.3	27,918.5	27,931.0	27,938.5	27,938.6	27,952.9	27,966.2	27,992.1	28,157.8	28,060.9	28,035.6	28,121.2	
Employed	26,667.4	26,672.0	26,679.7	26,679.1	26,684.2	26,696.4	26,702.1	26,711.4	26,717.3	26,809.9	26,749.2	26,685.2	26,789.6	
Unemployed	1,207.2	1,228.3	1,238.8	1,251.9	1,254.3	1,242.3	1,250.8	1,254.9	1,274.8	1,347.9	1,311.8	1,350.3	1,331.6	
Unemployment rate	4.3	4.4	4.4	4.5	4.5	4.4	4.5	4.5	4.6	4.8	4.7	4.8	4.7	
New England														
Civilian labor force	7,641.9	7,646.7	7,647.4	7,649.4	7,648.4	7,650.1	7,653.5	7,657.7	7,659.8	7,693.5	7,671.7	7,678.5	7,664.8	
Employed	7,302.0	7,304.3	7,306.5	7,308.6	7,310.8	7,313.0	7,315.3	7,317.7	7,320.1	7,339.6	7,315.1	7,308.7	7,321.7	
Unemployed	340.0	342.4	340.9	340.7	337.6	337.1	338.2	340.0	339.7	354.0	356.6	369.8	343.1	
Unemployment rate	4.4	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.6	4.6	4.8	4.5	
Middle Atlantic														
Civilian labor force	20,232.7	20,253.6	20,271.1	20,281.6	20,290.1	20,288.5	20,299.4	20,308.5	20,332.4	20,464.2	20,389.2	20,357.1	20,456.4	
Employed	19,365.4	19,367.7	19,373.2	19,370.4	19,373.4	19,383.4	19,386.8	19,393.7	19,397.2	19,470.3	19,434.1	19,376.6	19,468.0	
Unemployed	867.2	885.9	897.9	911.2	916.7	905.1	912.6	914.8	935.1	993.9	955.1	980.5	988.5	
Unemployment rate	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.9	4.7	4.8	4.8	
SOUTH														
Civilian labor force	54,239.7	54,282.3	54,338.6	54,419.7	54,459.1	54,545.9	54,597.7	54,664.8	54,760.1	54,903.1	54,684.6	54,873.9	54,987.7	
Employed	51,943.1	51,983.8	52,023.1	52,063.5	52,102.3	52,144.8	52,185.6	52,228.9	52,272.5	52,408.4	52,243.2	52,300.1	52,435.4	
Unemployed	2,296.6	2,298.5	2,315.5	2,356.1	2,356.8	2,401.0	2,412.1	2,436.0	2,487.6	2,494.7	2,441.4	2,573.8	2,552.3	
Unemployment rate	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.7	4.6	
South Atlantic														
Civilian labor force	29,142.4	29,164.1	29,206.3	29,249.8	29,273.2	29,311.0	29,353.1	29,376.2	29,425.3	29,502.6	29,418.5	29,493.9	29,535.3	
Employed	27,969.4	27,988.5	28,006.3	28,024.7	28,041.1	28,060.8	28,078.2	28,097.6	28,117.1	28,158.7	28,081.9	28,084.4	28,121.4	
Unemployed	1,173.0	1,175.6	1,200.1	1,225.1	1,232.1	1,250.3	1,275.0	1,278.6	1,308.2	1,344.0	1,336.6	1,409.5	1,413.9	
Unemployment rate	4.0	4.0	4.1	4.2	4.2	4.3	4.3	4.4	4.4	4.6	4.5	4.8	4.8	
East South Central														
Civilian labor force	8,555.0	8,561.1	8,561.6	8,572.0	8,581.8	8,599.1	8,600.8	8,614.2	8,633.5	8,663.2	8,622.2	8,632.6	8,660.5	
Employed	8,150.0	8,155.7	8,161.2	8,166.6	8,172.1	8,177.6	8,183.1	8,188.7	8,194.4	8,237.5	8,188.9	8,175.4	8,207.5	
Unemployed	405.1	405.4	400.4	405.3	409.7	421.6	417.7	425.5	439.1	425.7	433.4	457.2	453.0	
Unemployment rate	4.7	4.7	4.7	4.7	4.8	4.9	4.9	4.9	5.1	4.9	5.0	5.3	5.2	
West South Central														
Civilian labor force	16,542.2	16,557.1	16,570.7	16,597.9	16,604.1	16,635.7	16,643.7	16,674.5	16,701.3	16,737.3	16,643.8	16,747.3	16,791.9	
Employed	15,823.7	15,839.6	15,855.7	15,872.2	15,889.1	15,906.5	15,924.4	15,942.6	15,961.1	16,012.2	15,972.4	16,040.3	16,106.5	
Unemployed	718.5	717.5	715.0	725.7	715.0	729.2	719.3	731.9	740.3	725.0	671.3	707.0	685.4	
Unemployment rate	4.3	4.3	4.3	4.4	4.3	4.4	4.3	4.4	4.4	4.3	4.0	4.2	4.1	
MIDWEST														
Civilian labor force	34,867.4	34,873.2	34,904.6	34,887.7	34,919.0	34,921.1	34,930.7	34,914.9	34,933.7	35,011.3	34,996.1	35,048.6	35,032.1	
Employed	33,101.0	33,096.5	33,092.6	33,088.6	33,084.8	33,084.3	33,084.5	33,085.7	33,088.1	33,186.1	33,193.7	33,177.8	33,228.3	
Unemployed	1,766.3	1,776.7	1,812.0	1,799.1	1,834.2	1,836.8	1,846.2	1,829.2	1,845.5	1,825.2	1,802.4	1,870.8	1,803.8	
Unemployment rate	5.1	5.1	5.2	5.2	5.3	5.3	5.3	5.2	5.3	5.2	5.2	5.3	5.1	
East North Central														
Civilian labor force	23,992.5	23,988.4	24,011.9	23,993.0	24,015.3	24,009.5	24,018.6	24,005.9	24,012.1	24,072.1	24,093.4	24,115.7	24,104.5	
Employed	22,675.7	22,669.9	22,664.1	22,658.9	22,654.5	22,651.6	22,649.6	22,649.3	22,649.5	22,715.2	22,751.9	22,727.2	22,771.7	
Unemployed	1,316.7	1,318.5	1,347.8	1,334.0	1,360.8	1,357.8	1,369.0	1,356.5	1,362.6	1,356.9	1,341.5	1,388.4	1,332.9	
Unemployment rate	5.5	5.5	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.6	5.6	5.8	5.5	
West North Central														
Civilian labor force	10,874.9	10,884.7	10,892.7	10,894.7	10,903.7	10,911.6	10,912.1	10,909.0	10,921.5	10,939.2	10,902.7	10,932.9	10,927.5	
Employed	10,425.3	10,426.5	10,428.5	10,429.7	10,430.3	10,432.7	10,434.9	10,436.4	10,438.6	10,470.9	10,441.8	10,450.6	10,456.6	
Unemployed	449.6	458.2	464.2	465.0	473.4	479.0	477.2	472.6	483.0	468.3	460.9	482.3	470.9	
Unemployment rate	4.1	4.2	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.3	4.2	4.4	4.3	

See footnotes at end of table.

**LABOR FORCE DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

**LABOR FORCE DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

C-1. Labor force status by census region and division, seasonally adjusted¹—Continued

(Numbers in thousands)

Census region and division	2007										2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	
WEST														
Civilian labor force	35,283.5	35,334.5	35,387.8	35,461.5	35,524.8	35,588.3	35,654.8	35,731.4	35,804.7	35,846.1	35,776.0	35,903.3	35,938.1	
Employed	33,681.9	33,721.4	33,757.2	33,794.7	33,827.8	33,866.5	33,903.0	33,937.5	33,974.0	34,013.2	33,975.4	33,989.0	34,038.1	
Unemployed	1,601.5	1,613.1	1,630.5	1,666.8	1,697.0	1,721.9	1,751.9	1,793.9	1,830.7	1,832.8	1,800.6	1,914.4	1,900.0	
Unemployment rate	4.5	4.6	4.6	4.7	4.8	4.8	4.9	5.0	5.1	5.1	5.0	5.3	5.3	
Mountain														
Civilian labor force	10,855.0	10,873.5	10,894.2	10,926.0	10,945.8	10,967.5	10,996.0	11,031.2	11,059.6	11,113.0	11,098.6	11,127.0	11,104.1	
Employed	10,477.7	10,497.2	10,513.5	10,531.7	10,545.9	10,565.5	10,582.7	10,597.1	10,613.3	10,670.8	10,657.3	10,670.7	10,659.4	
Unemployed	377.4	376.3	380.7	394.3	399.9	402.0	413.3	434.0	446.3	442.2	441.3	456.2	444.7	
Unemployment rate	3.5	3.5	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.0	4.0	4.1	4.0	
Pacific														
Civilian labor force	24,428.5	24,461.0	24,493.5	24,535.5	24,579.0	24,620.8	24,658.9	24,700.2	24,745.1	24,733.1	24,677.4	24,776.4	24,834.0	
Employed	23,204.3	23,224.2	23,243.7	23,262.9	23,281.9	23,301.0	23,320.3	23,340.3	23,360.7	23,342.5	23,318.1	23,318.2	23,378.7	
Unemployed	1,224.2	1,236.8	1,249.8	1,272.5	1,297.1	1,319.8	1,338.6	1,359.9	1,384.4	1,390.6	1,359.3	1,458.1	1,455.3	
Unemployment rate	5.0	5.1	5.1	5.2	5.3	5.4	5.4	5.5	5.6	5.6	5.5	5.9	5.9	

¹ Census region estimates are derived by summing the Census division model-based estimates.

NOTE: Data refer to place of residence. The States (including the District of Columbia) that compose the various census divisions are: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South

Carolina, Virginia, and West Virginia; East South Central: Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

C-2. Labor force status by State, seasonally adjusted

(Numbers in thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
Alabama													
Civilian labor force	2,178.2	2,181.9	2,182.8	2,184.6	2,186.9	2,186.1	2,186.3	2,191.4	2,194.0	2,219.9	2,200.7	2,204.6	2,204.9
Employed	2,103.4	2,104.6	2,105.7	2,106.8	2,107.8	2,108.8	2,109.8	2,110.8	2,111.7	2,130.8	2,118.7	2,113.7	2,115.7
Unemployed	74.8	77.3	77.1	77.9	79.1	77.3	76.4	80.7	82.2	89.1	82.0	90.9	89.2
Unemployment rate	3.4	3.5	3.5	3.6	3.6	3.5	3.5	3.7	3.7	4.0	3.7	4.1	4.0
Alaska													
Civilian labor force	351.4	351.8	352.1	352.5	352.9	353.2	353.1	353.4	353.6	353.3	353.8	356.6	358.5
Employed	330.3	330.4	330.5	330.7	330.8	330.9	331.1	331.2	331.3	330.7	330.8	332.9	334.5
Unemployed	21.2	21.4	21.6	21.8	22.1	22.3	22.0	22.2	22.3	22.6	23.0	23.8	24.0
Unemployment rate	6.0	6.1	6.1	6.2	6.3	6.3	6.2	6.3	6.3	6.4	6.5	6.7	6.7
Arizona													
Civilian labor force	3,011.6	3,016.9	3,021.4	3,028.4	3,035.9	3,040.5	3,048.6	3,056.1	3,060.2	3,082.6	3,072.4	3,076.6	3,063.9
Employed	2,899.9	2,907.0	2,911.1	2,915.9	2,923.9	2,926.4	2,929.7	2,931.3	2,932.5	2,950.3	2,948.5	2,953.0	2,945.0
Unemployed	111.7	110.0	110.2	112.5	112.0	114.1	118.9	124.8	127.8	132.4	123.9	123.6	118.9
Unemployment rate	3.7	3.6	3.6	3.7	3.7	3.8	3.9	4.1	4.2	4.3	4.0	4.0	3.9
Arkansas													
Civilian labor force	1,367.3	1,366.9	1,366.0	1,365.8	1,367.7	1,370.2	1,369.8	1,370.0	1,372.3	1,376.0	1,362.9	1,368.8	1,372.6
Employed	1,294.5	1,293.4	1,292.2	1,290.6	1,292.3	1,294.6	1,294.4	1,294.9	1,297.4	1,299.2	1,294.6	1,302.3	1,308.1
Unemployed	72.7	73.5	73.8	75.2	75.3	75.6	75.4	75.1	74.9	76.8	68.4	66.5	64.5
Unemployment rate	5.3	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.0	4.9	4.7
California													
Civilian labor force	18,137.9	18,159.3	18,182.1	18,212.6	18,237.1	18,243.8	18,253.5	18,287.8	18,319.6	18,302.6	18,265.5	18,332.1	18,384.2
Employed	17,192.6	17,203.6	17,214.0	17,234.6	17,232.9	17,216.5	17,214.9	17,238.3	17,240.2	17,218.5	17,216.6	17,193.7	17,247.0
Unemployed	945.3	955.7	968.2	978.0	1,004.1	1,027.2	1,038.6	1,049.5	1,079.4	1,084.1	1,048.9	1,138.4	1,137.2
Unemployment rate	5.2	5.3	5.3	5.4	5.5	5.6	5.7	5.7	5.9	5.9	5.7	6.2	6.2
Colorado													
Civilian labor force	2,684.9	2,693.4	2,701.1	2,708.9	2,715.4	2,724.4	2,729.2	2,735.3	2,738.7	2,760.3	2,757.9	2,767.3	2,766.7
Employed	2,588.0	2,594.6	2,600.4	2,605.8	2,611.0	2,616.1	2,622.1	2,626.6	2,629.6	2,644.3	2,636.9	2,645.8	2,646.2
Unemployed	96.9	98.7	100.6	103.2	104.4	108.3	107.1	108.7	109.0	116.0	121.0	121.4	120.5
Unemployment rate	3.6	3.7	3.7	3.8	3.8	4.0	3.9	4.0	4.0	4.2	4.4	4.4	4.4
Connecticut													
Civilian labor force	1,857.7	1,859.2	1,861.1	1,865.2	1,869.8	1,872.1	1,876.7	1,881.1	1,882.2	1,885.7	1,885.3	1,885.2	1,878.0
Employed	1,775.5	1,777.4	1,779.3	1,781.3	1,783.3	1,785.3	1,787.3	1,789.4	1,791.5	1,795.7	1,791.4	1,784.5	1,790.1
Unemployed	82.3	81.8	81.8	84.0	86.6	86.8	89.4	91.7	90.7	90.0	93.9	100.7	87.9
Unemployment rate	4.4	4.4	4.4	4.5	4.6	4.6	4.8	4.9	4.8	4.8	5.0	5.3	4.7
Delaware													
Civilian labor force	442.3	442.1	442.2	442.3	442.2	443.0	444.2	444.7	445.3	445.0	444.5	445.3	446.8
Employed	427.0	427.3	427.5	427.8	428.1	428.5	428.8	429.1	429.5	428.3	427.9	428.7	430.2
Unemployed	15.3	14.8	14.7	14.5	14.1	14.6	15.4	15.8	16.7	16.6	16.6	16.6	16.6
Unemployment rate	3.4	3.4	3.3	3.3	3.2	3.3	3.5	3.5	3.5	3.8	3.7	3.7	3.7
District of Columbia													
Civilian labor force	326.0	325.9	323.3	323.3	325.0	325.6	326.6	328.0	328.3	328.8	331.5	333.5	332.6
Employed	307.6	307.5	304.9	304.8	306.5	307.1	308.1	309.3	309.6	308.4	312.0	313.1	312.5
Unemployed	18.4	18.4	18.4	18.4	18.5	18.5	18.6	18.7	20.4	19.5	20.5	20.1	20.1
Unemployment rate	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.9	6.1	6.1	6.0
Florida													
Civilian labor force	9,111.1	9,121.6	9,135.4	9,140.6	9,158.7	9,173.4	9,208.2	9,223.0	9,240.7	9,265.3	9,214.4	9,216.3	9,228.4
Employed	8,765.7	8,768.4	8,770.6	8,768.8	8,778.4	8,786.1	8,810.2	8,816.2	8,825.2	8,840.4	8,788.7	8,761.7	8,772.7
Unemployed	345.4	353.2	364.8	371.8	380.4	387.2	398.0	406.8	415.5	424.9	425.7	454.6	455.7
Unemployment rate	3.8	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.5	4.6	4.6	4.9	4.9
Georgia													
Civilian labor force	4,796.8	4,803.7	4,811.0	4,818.4	4,824.4	4,833.3	4,841.8	4,848.1	4,855.9	4,863.8	4,858.5	4,887.8	4,902.0
Employed	4,588.7	4,594.2	4,599.8	4,605.4	4,611.2	4,617.1	4,623.0	4,629.1	4,635.3	4,642.1	4,609.5	4,630.1	4,643.0
Unemployed	208.1	209.5	211.2	212.9	213.2	216.2	218.8	219.1	220.5	239.8	249.0	257.7	258.9
Unemployment rate	4.3	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.9	5.1	5.3	5.3

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
Hawaii													
Civilian labor force	649.9	650.3	649.9	647.6	646.2	648.2	647.3	647.1	648.5	653.6	650.3	658.1	662.8
Employed	633.8	634.0	633.2	630.5	628.8	630.0	629.1	628.2	628.6	633.4	629.5	637.7	641.0
Unemployed	16.1	16.3	16.6	17.0	17.3	18.1	18.2	18.8	19.9	20.2	20.9	20.4	21.8
Unemployment rate	2.5	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.1	3.1	3.2	3.1	3.3
Idaho													
Civilian labor force	752.1	753.9	755.2	756.4	756.8	757.1	756.9	757.1	757.0	758.7	755.3	756.2	753.1
Employed	731.5	733.4	734.8	736.1	736.6	736.9	736.7	736.9	736.9	737.6	733.8	733.9	730.1
Unemployed	20.6	20.5	20.4	20.3	20.2	20.2	20.2	20.2	20.2	21.1	21.5	22.3	23.0
Unemployment rate	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	3.0	3.1
Illinois													
Civilian labor force	6,669.2	6,680.7	6,705.3	6,713.6	6,715.4	6,723.7	6,731.1	6,737.5	6,742.5	6,787.9	6,803.6	6,807.7	6,813.7
Employed	6,346.6	6,354.8	6,367.9	6,371.1	6,369.0	6,377.4	6,375.7	6,383.3	6,382.4	6,406.9	6,430.7	6,436.4	6,443.8
Unemployed	322.5	325.9	337.4	342.5	346.4	346.4	355.4	354.2	360.1	380.9	372.9	371.3	369.9
Unemployment rate	4.8	4.9	5.0	5.1	5.2	5.2	5.3	5.3	5.3	5.6	5.5	5.5	5.4
Indiana													
Civilian labor force	3,212.5	3,205.6	3,208.3	3,204.2	3,209.4	3,206.5	3,206.1	3,208.9	3,207.6	3,223.4	3,225.5	3,227.9	3,218.5
Employed	3,065.0	3,063.8	3,064.2	3,063.4	3,066.0	3,063.3	3,063.1	3,064.8	3,064.3	3,079.2	3,077.1	3,062.9	3,065.6
Unemployed	147.5	141.8	144.1	140.9	143.5	143.2	143.0	144.1	143.3	144.2	148.4	165.0	152.9
Unemployment rate	4.6	4.4	4.5	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.6	5.1	4.7
Iowa													
Civilian labor force	1,657.5	1,660.0	1,660.0	1,660.5	1,660.8	1,663.4	1,664.8	1,665.0	1,666.7	1,673.5	1,669.2	1,672.8	1,675.4
Employed	1,595.4	1,597.7	1,597.4	1,597.7	1,597.7	1,600.1	1,601.3	1,601.3	1,602.8	1,612.8	1,610.9	1,615.2	1,616.4
Unemployed	62.1	62.4	62.6	62.9	63.1	63.3	63.5	63.7	63.9	60.7	58.3	57.6	58.9
Unemployment rate	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.5	3.4	3.5
Kansas													
Civilian labor force	1,477.0	1,479.4	1,479.4	1,478.9	1,478.5	1,480.8	1,481.1	1,481.4	1,484.2	1,483.8	1,481.0	1,487.2	1,484.8
Employed	1,416.5	1,417.4	1,418.6	1,418.8	1,419.8	1,420.9	1,422.2	1,422.1	1,422.5	1,426.9	1,425.6	1,426.4	1,425.9
Unemployed	60.5	62.0	60.9	60.0	58.7	59.9	58.9	59.3	61.7	56.9	55.5	60.8	58.9
Unemployment rate	4.1	4.2	4.1	4.1	4.0	4.0	4.0	4.0	4.2	3.8	3.7	4.1	4.0
Kentucky													
Civilian labor force	2,043.7	2,045.0	2,045.1	2,043.9	2,043.3	2,043.2	2,044.6	2,040.0	2,043.7	2,053.4	2,044.7	2,039.9	2,045.4
Employed	1,930.4	1,931.4	1,932.3	1,932.1	1,931.7	1,932.8	1,935.2	1,936.0	1,936.0	1,945.7	1,937.3	1,924.2	1,930.0
Unemployed	113.3	113.6	112.7	111.7	111.6	110.4	109.4	103.4	107.7	107.7	115.7	115.4	115.4
Unemployment rate	5.5	5.6	5.5	5.5	5.5	5.4	5.4	5.1	5.3	5.2	5.7	5.7	5.6
Louisiana													
Civilian labor force	1,995.7	1,996.7	1,989.1	1,992.8	1,999.5	2,002.2	2,003.3	2,009.9	2,017.0	2,012.3	2,008.0	2,017.1	2,019.3
Employed	1,915.1	1,914.9	1,916.0	1,919.7	1,925.0	1,924.3	1,931.9	1,934.8	1,937.1	1,932.6	1,932.8	1,925.8	1,937.1
Unemployed	80.6	81.9	73.1	73.0	74.5	78.0	71.4	75.1	79.9	79.7	75.2	91.3	82.1
Unemployment rate	4.0	4.1	3.7	3.7	3.7	3.9	3.6	3.7	4.0	4.0	3.7	4.5	4.1
Maine													
Civilian labor force	703.6	703.6	704.0	704.6	704.2	704.5	705.4	705.5	706.5	709.6	706.4	707.9	708.7
Employed	670.7	670.5	671.1	670.9	670.3	670.2	671.0	671.3	671.9	674.5	672.8	672.3	675.1
Unemployed	32.9	33.2	32.9	33.7	33.9	34.3	34.4	34.2	34.6	35.1	33.6	35.7	33.6
Unemployment rate	4.7	4.7	4.7	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.8	5.0	4.7
Maryland													
Civilian labor force	2,972.6	2,973.8	2,975.3	2,981.1	2,981.4	2,984.0	2,987.4	2,991.0	2,991.5	2,989.5	2,993.9	2,998.7	3,005.5
Employed	2,867.8	2,868.3	2,868.3	2,873.5	2,873.9	2,875.7	2,879.4	2,883.7	2,884.7	2,885.4	2,891.4	2,890.7	2,895.7
Unemployed	104.9	105.5	107.0	107.7	107.5	108.3	108.0	107.4	106.9	104.1	102.5	108.0	109.8
Unemployment rate	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.4	3.6	3.7
Massachusetts													
Civilian labor force	3,410.8	3,410.6	3,409.4	3,408.4	3,406.9	3,405.7	3,404.6	3,403.6	3,402.8	3,422.2	3,408.9	3,410.8	3,404.3
Employed	3,254.5	3,255.7	3,256.6	3,257.1	3,257.3	3,257.2	3,257.1	3,256.9	3,256.7	3,266.9	3,257.3	3,261.0	3,263.4
Unemployed	156.3	154.9	152.8	151.4	149.6	148.5	147.5	146.7	146.1	155.4	151.6	149.8	140.9
Unemployment rate	4.6	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.3	4.5	4.4	4.4	4.1

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2007										2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	
Michigan														
Civilian labor force	5,031.4	5,029.4	5,023.5	5,015.6	5,016.1	5,009.3	5,004.8	4,994.0	4,988.8	5,004.9	5,001.7	4,996.3	4,981.2	
Employed	4,674.2	4,674.5	4,666.8	4,661.8	4,653.7	4,643.6	4,632.0	4,624.0	4,617.2	4,651.2	4,643.7	4,636.5	4,635.4	
Unemployed	357.1	354.9	356.7	353.9	362.4	365.8	372.9	370.0	371.6	353.6	357.9	359.7	345.8	
Unemployment rate	7.1	7.1	7.1	7.1	7.2	7.3	7.5	7.4	7.4	7.1	7.2	7.2	6.9	
Minnesota														
Civilian labor force	2,924.9	2,928.1	2,931.4	2,934.7	2,934.6	2,930.5	2,931.4	2,931.8	2,933.8	2,935.7	2,930.2	2,937.3	2,948.1	
Employed	2,786.6	2,794.1	2,799.0	2,802.6	2,801.9	2,794.9	2,797.5	2,800.0	2,796.4	2,805.0	2,797.1	2,799.6	2,805.7	
Unemployed	138.3	134.0	132.4	132.1	132.7	135.6	133.9	131.9	137.4	130.7	133.0	137.7	142.4	
Unemployment rate	4.7	4.6	4.5	4.5	4.5	4.6	4.6	4.5	4.7	4.5	4.5	4.7	4.8	
Mississippi														
Civilian labor force	1,311.0	1,309.6	1,311.8	1,314.8	1,314.9	1,318.9	1,322.1	1,323.6	1,325.6	1,332.7	1,320.3	1,332.6	1,336.1	
Employed	1,227.0	1,228.3	1,229.4	1,230.5	1,233.8	1,235.9	1,238.4	1,240.9	1,242.5	1,252.3	1,243.0	1,252.6	1,257.4	
Unemployed	83.9	81.3	82.3	84.4	81.1	83.0	83.7	82.6	83.1	80.4	77.3	80.1	78.7	
Unemployment rate	6.4	6.2	6.3	6.4	6.2	6.3	6.3	6.2	6.3	6.0	5.9	6.0	5.9	
Missouri														
Civilian labor force	3,022.3	3,025.0	3,030.4	3,033.2	3,037.0	3,038.8	3,041.9	3,038.4	3,036.9	3,036.5	3,023.0	3,022.8	3,012.5	
Employed	2,879.1	2,878.9	2,878.7	2,878.4	2,878.2	2,877.9	2,877.6	2,877.4	2,877.1	2,870.7	2,861.0	2,850.4	2,856.0	
Unemployed	143.2	146.1	151.7	154.7	158.8	160.9	164.3	161.1	159.7	165.8	162.0	172.4	156.5	
Unemployment rate	4.7	4.8	5.0	5.1	5.2	5.3	5.4	5.3	5.3	5.5	5.4	5.7	5.2	
Montana														
Civilian labor force	500.1	501.1	501.5	502.7	503.6	501.9	502.0	502.6	503.0	504.9	503.2	504.8	504.6	
Employed	484.6	485.5	485.8	487.0	487.8	486.0	486.1	486.6	486.9	488.5	486.6	486.8	485.7	
Unemployed	15.6	15.6	15.7	15.7	15.8	15.9	15.9	16.0	16.1	16.4	16.6	18.0	18.9	
Unemployment rate	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.3	3.6	3.8	
Nebraska														
Civilian labor force	979.0	983.9	985.0	986.1	986.4	987.3	987.6	989.0	985.3	992.9	987.0	990.8	994.3	
Employed	951.2	953.3	954.1	955.4	956.0	956.4	956.5	956.8	957.9	963.8	959.1	961.0	963.7	
Unemployed	27.8	30.6	30.9	30.7	30.4	30.9	31.1	32.2	27.4	29.1	27.9	29.8	30.6	
Unemployment rate	2.8	3.1	3.1	3.1	3.1	3.1	3.1	3.3	2.8	2.9	2.8	3.0	3.1	
Nevada														
Civilian labor force	1,325.8	1,330.9	1,334.4	1,337.1	1,341.0	1,344.0	1,348.8	1,354.4	1,359.7	1,373.8	1,375.3	1,384.8	1,387.3	
Employed	1,264.3	1,268.4	1,270.7	1,272.3	1,275.0	1,276.9	1,280.5	1,284.9	1,289.0	1,297.9	1,299.4	1,304.7	1,308.4	
Unemployed	61.5	62.5	63.7	64.8	66.0	67.1	68.3	69.5	70.7	75.9	75.9	80.1	78.9	
Unemployment rate	4.6	4.7	4.8	4.8	4.9	5.0	5.1	5.1	5.2	5.5	5.5	5.8	5.7	
New Hampshire														
Civilian labor force	738.0	737.8	738.2	738.2	738.3	738.5	738.8	739.8	740.6	742.8	741.6	743.5	746.3	
Employed	710.4	711.0	711.6	712.2	712.9	713.5	714.1	714.7	715.3	716.9	713.9	714.6	718.0	
Unemployed	27.6	26.8	26.6	26.0	25.4	24.9	24.7	25.1	25.3	25.9	27.6	28.9	28.3	
Unemployment rate	3.7	3.6	3.6	3.5	3.4	3.4	3.3	3.4	3.4	3.5	3.7	3.9	3.8	
New Jersey														
Civilian labor force	4,468.1	4,466.1	4,467.6	4,463.7	4,462.0	4,461.0	4,460.3	4,462.6	4,463.8	4,491.2	4,507.7	4,495.3	4,512.4	
Employed	4,275.0	4,275.8	4,278.4	4,274.3	4,274.2	4,273.8	4,274.8	4,274.6	4,275.8	4,287.1	4,291.3	4,278.2	4,289.1	
Unemployed	193.1	190.3	189.3	189.4	187.2	187.2	185.5	188.1	180.0	204.1	216.3	217.1	223.4	
Unemployment rate	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.5	4.8	4.8	5.0	
New Mexico														
Civilian labor force	941.3	941.9	942.4	942.6	944.2	944.1	945.1	944.9	945.2	946.2	946.8	950.1	950.8	
Employed	907.1	908.2	909.2	909.8	911.9	912.2	913.7	913.9	914.6	916.6	916.3	915.3	917.1	
Unemployed	34.2	33.7	33.2	32.8	32.3	31.9	31.4	31.0	30.6	29.6	30.5	34.7	33.7	
Unemployment rate	3.6	3.6	3.5	3.5	3.4	3.4	3.3	3.3	3.2	3.1	3.2	3.7	3.5	
New York														
Civilian labor force	9,495.0	9,514.6	9,528.9	9,536.3	9,532.2	9,521.2	9,530.7	9,534.9	9,542.2	9,600.1	9,535.4	9,532.0	9,579.2	
Employed	9,075.2	9,083.4	9,089.5	9,092.3	9,089.5	9,088.9	9,093.1	9,097.2	9,100.0	9,121.1	9,111.1	9,078.1	9,125.3	
Unemployed	419.8	431.1	439.4	444.0	442.7	432.4	437.5	437.7	442.2	478.9	424.3	453.9	453.9	
Unemployment rate	4.4	4.5	4.6	4.7	4.6	4.5	4.6	4.6	4.6	5.0	4.4	4.8	4.7	

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
North Carolina													
Civilian labor force	4,507.6	4,519.7	4,526.5	4,509.1	4,521.6	4,528.9	4,530.6	4,532.4	4,531.9	4,547.2	4,533.1	4,544.1	4,555.3
Employed	4,294.8	4,303.5	4,312.9	4,298.7	4,308.9	4,314.9	4,318.5	4,318.7	4,320.2	4,325.9	4,306.8	4,307.1	4,310.4
Unemployed	212.9	216.2	213.7	210.4	212.7	214.0	212.2	213.7	211.7	221.4	226.3	237.0	244.9
Unemployment rate	4.7	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.9	5.0	5.2	5.4
North Dakota													
Civilian labor force	364.9	365.0	365.4	365.7	366.1	366.8	366.9	366.8	367.8	369.7	368.2	370.1	370.6
Employed	353.1	353.4	353.8	354.1	354.5	354.8	355.2	355.6	356.0	358.1	356.7	358.6	359.2
Unemployed	11.8	11.6	11.7	11.5	11.6	12.0	11.7	11.2	11.8	11.7	11.5	11.5	11.4
Unemployment rate	3.2	3.2	3.2	3.2	3.2	3.3	3.2	3.0	3.2	3.2	3.1	3.1	3.1
Ohio													
Civilian labor force	5,976.6	5,976.7	5,980.9	5,974.2	5,979.7	5,981.5	5,984.1	5,980.4	5,988.4	5,975.8	5,975.1	5,989.5	5,996.8
Employed	5,639.7	5,640.0	5,640.2	5,640.2	5,640.3	5,640.3	5,640.4	5,640.6	5,641.1	5,647.1	5,658.8	5,644.8	5,662.0
Unemployed	336.9	336.7	340.6	334.0	339.4	341.3	343.8	339.7	347.3	328.7	316.3	344.7	334.8
Unemployment rate	5.6	5.6	5.7	5.6	5.7	5.7	5.7	5.7	5.8	5.5	5.3	5.8	5.6
Oklahoma													
Civilian labor force	1,732.8	1,734.5	1,734.5	1,735.3	1,733.2	1,734.1	1,734.4	1,734.6	1,732.4	1,734.0	1,716.7	1,721.7	1,723.9
Employed	1,656.6	1,657.2	1,657.8	1,658.3	1,658.9	1,659.5	1,660.0	1,660.5	1,660.9	1,669.7	1,663.6	1,668.6	1,668.4
Unemployed	76.2	77.3	76.7	77.0	74.2	74.6	74.4	74.2	71.5	64.2	53.0	53.1	55.5
Unemployment rate	4.4	4.5	4.4	4.4	4.3	4.3	4.3	4.3	4.1	3.7	3.1	3.1	3.2
Oregon													
Civilian labor force	1,920.6	1,924.4	1,927.1	1,928.8	1,931.1	1,932.9	1,936.1	1,936.5	1,937.5	1,948.1	1,941.4	1,952.7	1,949.1
Employed	1,823.9	1,825.8	1,827.3	1,827.5	1,829.1	1,829.8	1,830.8	1,832.6	1,832.5	1,841.8	1,836.2	1,843.0	1,842.4
Unemployed	96.7	98.6	99.8	101.3	102.0	103.1	105.2	103.8	105.0	105.0	105.2	109.7	106.8
Unemployment rate	5.0	5.1	5.2	5.3	5.3	5.3	5.4	5.4	5.4	5.5	5.4	5.6	5.5
Pennsylvania													
Civilian labor force	6,275.1	6,284.7	6,297.4	6,287.0	6,283.1	6,284.1	6,289.3	6,285.8	6,290.1	6,360.9	6,346.1	6,324.5	6,369.5
Employed	6,004.3	6,013.7	6,024.5	6,015.1	6,008.4	6,008.2	6,013.4	6,011.3	6,011.4	6,057.8	6,031.6	6,015.7	6,051.2
Unemployed	270.8	271.0	272.9	271.9	274.7	276.0	275.9	274.5	278.6	303.2	314.5	308.8	318.4
Unemployment rate	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.8	5.0	4.9	5.0
Rhode Island													
Civilian labor force	575.9	577.8	578.0	576.1	575.0	577.2	577.3	576.6	576.7	574.6	571.2	572.8	573.1
Employed	547.4	549.1	549.2	547.1	545.8	547.8	547.6	546.6	546.4	541.8	537.7	537.7	538.3
Unemployed	28.5	28.6	28.8	29.0	29.2	29.4	29.7	30.0	30.2	32.9	33.5	35.1	34.8
Unemployment rate	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.2	5.2	5.7	5.9	6.1	6.1
South Carolina													
Civilian labor force	2,126.3	2,126.4	2,133.8	2,137.6	2,139.7	2,142.2	2,145.0	2,148.2	2,150.2	2,145.9	2,127.4	2,140.7	2,139.0
Employed	2,005.0	2,006.5	2,011.6	2,013.1	2,016.2	2,016.0	2,016.5	2,017.8	2,016.8	2,015.6	2,011.4	2,018.5	2,013.5
Unemployed	121.3	119.9	122.1	124.5	123.5	126.2	128.5	130.4	133.4	130.3	116.0	122.2	125.5
Unemployment rate	5.7	5.6	5.7	5.8	5.8	5.9	6.0	6.1	6.2	6.1	5.5	5.7	5.9
South Dakota													
Civilian labor force	441.4	442.4	442.7	443.9	444.0	443.9	444.0	443.8	443.1	443.0	444.3	444.7	445.8
Employed	427.9	429.4	429.9	431.0	431.2	430.8	431.0	431.0	430.4	431.4	432.8	433.7	434.1
Unemployed	13.5	13.1	12.9	12.8	12.8	13.1	12.9	12.8	12.7	11.6	11.4	11.0	11.7
Unemployment rate	3.1	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.6	2.6	2.5	2.6
Tennessee													
Civilian labor force	3,021.1	3,031.0	3,033.9	3,037.9	3,045.5	3,050.0	3,052.7	3,053.4	3,055.0	3,060.1	3,054.2	3,055.5	3,068.5
Employed	2,885.7	2,889.1	2,894.1	2,899.3	2,902.0	2,900.2	2,899.7	2,900.9	2,903.7	2,911.6	2,891.3	2,885.9	2,903.4
Unemployed	135.4	141.9	139.7	138.6	143.5	149.8	153.0	152.4	151.3	148.5	162.9	169.5	165.1
Unemployment rate	4.5	4.7	4.6	4.6	4.7	4.9	5.0	5.0	5.0	4.9	5.3	5.5	5.4
Texas													
Civilian labor force	11,461.0	11,472.6	11,484.8	11,497.5	11,509.7	11,520.8	11,532.1	11,544.4	11,557.6	11,613.2	11,561.9	11,632.8	11,675.5
Employed	10,958.1	10,971.7	10,985.4	10,999.2	11,013.0	11,027.0	11,041.1	11,055.3	11,069.6	11,110.6	11,083.0	11,138.3	11,194.0
Unemployed	502.9	500.9	499.4	498.4	496.7	493.8	491.0	489.1	488.0	502.6	479.0	494.5	481.5
Unemployment rate	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.3	4.1	4.3	4.1

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2007									2008			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
Utah													
Civilian labor force	1,351.2	1,355.3	1,360.3	1,364.3	1,368.5	1,372.6	1,376.2	1,379.7	1,384.2	1,392.8	1,390.9	1,394.0	1,384.8
Employed	1,316.8	1,320.3	1,323.8	1,327.3	1,330.7	1,334.2	1,337.6	1,341.1	1,344.6	1,351.3	1,349.8	1,347.8	1,342.1
Unemployed	34.4	35.0	36.4	37.0	37.8	38.4	38.6	38.6	39.6	41.5	41.1	46.2	42.7
Unemployment rate	2.5	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.9	3.0	3.0	3.3	3.1
Vermont													
Civilian labor force	354.6	354.2	353.9	353.4	352.8	352.6	352.9	352.6	352.9	354.5	352.6	352.0	352.1
Employed	340.1	340.6	340.4	339.9	339.3	339.0	339.3	339.4	339.3	339.5	337.5	335.9	336.4
Unemployed	14.5	13.6	13.4	13.5	13.5	13.6	13.7	13.3	13.6	15.0	15.1	16.1	15.7
Unemployment rate	4.1	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.9	4.2	4.3	4.6	4.5
Virginia													
Civilian labor force	4,038.8	4,045.2	4,051.7	4,053.8	4,063.8	4,067.5	4,076.3	4,082.5	4,087.6	4,093.1	4,090.8	4,114.7	4,117.2
Employed	3,919.8	3,923.9	3,928.2	3,932.6	3,937.0	3,941.6	3,946.3	3,951.0	3,955.9	3,952.3	3,947.6	3,961.2	3,973.0
Unemployed	119.0	121.3	123.5	121.3	126.8	125.9	130.0	131.5	131.6	140.7	143.2	153.5	144.2
Unemployment rate	2.9	3.0	3.0	3.0	3.1	3.1	3.2	3.2	3.2	3.4	3.5	3.7	3.5
Washington													
Civilian labor force	3,388.9	3,399.1	3,402.4	3,415.0	3,417.5	3,433.9	3,440.2	3,443.6	3,443.6	3,461.0	3,455.6	3,465.8	3,468.1
Employed	3,238.8	3,245.0	3,248.6	3,259.4	3,263.5	3,274.6	3,280.6	3,285.9	3,286.3	3,306.9	3,300.1	3,299.4	3,305.1
Unemployed	150.2	154.1	153.8	155.6	153.9	159.3	159.6	157.7	157.3	154.1	155.6	166.3	163.0
Unemployment rate	4.4	4.5	4.5	4.6	4.5	4.6	4.6	4.6	4.6	4.5	4.5	4.8	4.7
West Virginia													
Civilian labor force	807.7	808.4	808.4	809.7	810.4	810.4	810.6	810.0	810.3	812.1	811.7	814.3	818.4
Employed	771.3	771.5	771.7	771.8	772.0	772.3	772.5	772.7	773.0	776.3	774.5	776.3	777.1
Unemployed	36.3	36.9	36.7	37.8	38.4	38.2	38.1	37.2	37.3	35.8	37.1	38.1	41.3
Unemployment rate	4.5	4.6	4.5	4.7	4.7	4.7	4.7	4.6	4.6	4.4	4.6	4.7	5.0
Wisconsin													
Civilian labor force	3,094.0	3,087.6	3,087.2	3,087.6	3,090.1	3,089.8	3,089.5	3,087.4	3,090.5	3,083.5	3,100.5	3,105.4	3,095.8
Employed	2,936.5	2,937.3	2,938.0	2,938.5	2,939.0	2,939.4	2,939.8	2,940.2	2,940.7	2,932.6	2,948.3	2,955.2	2,963.3
Unemployed	157.5	150.3	149.2	149.1	151.2	150.4	149.7	147.2	149.8	150.9	152.2	150.2	132.6
Unemployment rate	5.1	4.9	4.8	4.8	4.9	4.9	4.8	4.8	4.8	4.9	4.9	4.8	4.3
Wyoming													
Civilian labor force	286.9	287.6	287.9	288.4	288.4	288.4	288.7	289.4	290.1	291.1	291.4	292.5	291.0
Employed	278.2	278.5	278.9	279.3	279.6	280.4	280.4	280.8	281.2	283.3	283.7	283.5	283.5
Unemployed	8.7	9.1	9.0	9.2	8.8	8.3	8.3	8.6	8.9	7.8	7.7	9.0	7.5
Unemployment rate	3.0	3.2	3.1	3.2	3.0	2.9	2.9	3.0	3.1	2.7	2.7	3.1	2.6
Puerto Rico													
Civilian labor force	1,408.7	1,397.5	1,381.2	1,384.3	1,382.9	1,367.2	1,370.0	1,370.8	1,364.9	1,367.7	1,374.9	1,355.8	1,355.5
Employed	1,265.3	1,248.6	1,226.8	1,227.2	1,221.9	1,217.0	1,213.7	1,217.1	1,211.6	1,220.2	1,220.8	1,222.6	1,214.4
Unemployed	143.4	149.0	154.4	157.1	160.9	150.2	156.3	153.7	153.3	147.6	154.1	133.2	141.1
Unemployment rate	10.2	10.7	11.2	11.4	11.6	11.0	11.4	11.2	11.2	10.8	11.2	9.8	10.4

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-3. Civilian labor force and unemployment by State and metropolitan area

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008 ^p	2007	2008	2007	2008 ^p	2007	2008	2007	2008 ^p
Alabama	2,168.6	2,190.0	2,159.7	2,186.8	69.7	88.5	59.8	76.1	3.2	4.0	2.8	3.5
Anniston-Oxford	54.5	54.9	54.2	54.9	1.7	2.2	1.5	1.9	3.2	3.9	2.8	3.4
Auburn-Opelika	64.8	66.9	65.0	66.7	1.8	2.5	1.6	2.1	2.8	3.8	2.4	3.2
Birmingham-Hoover	535.4	537.5	531.1	537.3	15.6	19.5	13.2	16.7	2.9	3.6	2.5	3.1
Decatur	71.6	73.4	71.5	73.4	2.2	2.8	1.9	2.5	3.0	3.9	2.6	3.4
Dothan	66.4	66.1	66.5	65.9	1.9	2.5	1.6	2.2	2.9	3.8	2.4	3.3
Florence-Muscle Shoals	68.4	69.4	67.4	69.2	2.3	2.9	2.0	2.4	3.3	4.1	3.0	3.5
Gadsden	45.8	45.5	45.1	45.6	1.7	2.0	1.5	1.7	3.8	4.5	3.2	3.7
Huntsville	199.7	205.0	199.5	205.1	5.0	6.3	4.3	5.2	2.5	3.1	2.1	2.5
Mobile	184.8	186.2	182.4	186.0	5.9	7.7	5.1	6.5	3.2	4.1	2.8	3.5
Montgomery	169.8	173.3	170.0	173.3	5.3	7.2	4.7	6.2	3.1	4.1	2.7	3.6
Tuscaloosa	99.2	99.9	99.2	99.5	2.9	3.6	2.3	2.9	2.9	3.6	2.4	3.0
Alaska	347.8	352.8	346.3	354.1	23.1	26.0	21.9	25.1	6.6	7.4	6.3	7.1
Anchorage	192.1	194.4	191.2	195.0	10.9	12.3	10.5	12.1	5.7	6.3	5.5	6.2
Fairbanks	45.3	45.6	45.2	46.0	2.5	2.8	2.4	2.7	5.6	6.2	5.3	5.9
Arizona	3,011.6	3,066.4	3,001.7	3,053.9	104.8	119.8	101.3	111.2	3.5	3.9	3.4	3.6
Flagstaff	69.0	70.8	69.7	71.0	2.6	2.8	2.2	2.4	3.7	4.0	3.2	3.4
Lake Havasu City-Kingman	92.6	93.1	91.6	92.1	4.0	4.9	3.7	4.4	4.3	5.3	4.0	4.8
Phoenix-Mesa-Scottsdale	2,041.0	2,080.8	2,034.7	2,070.1	63.2	73.3	60.0	66.7	3.1	3.5	2.9	3.2
Prescott	97.0	100.3	97.3	100.7	3.4	4.0	3.2	3.6	3.5	3.9	3.3	3.5
Tucson	457.7	459.3	455.9	458.8	15.5	17.7	14.9	16.3	3.4	3.9	3.3	3.5
Yuma	76.3	79.4	75.4	79.0	6.8	7.0	8.7	8.9	8.8	8.8	11.5	11.2
Arkansas	1,365.3	1,364.4	1,367.3	1,374.2	71.2	68.2	68.9	62.3	5.2	5.0	5.0	4.5
Fayetteville-Springdale-Rogers	228.3	227.9	228.0	230.5	8.2	8.3	8.0	8.1	3.6	3.7	3.5	3.5
Fort Smith	138.8	138.0	138.7	138.0	7.4	6.1	7.0	5.9	5.3	4.4	5.0	4.3
Hot Springs	42.9	42.9	43.2	43.6	2.3	2.2	2.3	2.0	5.4	5.0	5.2	4.5
Jonesboro	56.8	57.0	56.8	57.5	2.9	2.8	2.8	2.5	5.1	4.9	5.0	4.3
Little Rock-North Little Rock-Conway	337.5	336.4	339.0	340.8	15.1	14.5	14.7	13.4	4.5	4.3	4.3	3.9
Pine Bluff	45.4	44.2	45.4	44.5	3.4	3.1	3.2	2.8	7.4	7.0	7.0	6.3
California	18,092.2	18,302.9	18,025.8	18,300.9	930.0	1,181.0	905.7	1,113.1	5.1	6.5	5.0	6.1
Bakersfield	339.6	352.4	346.5	357.1	30.0	38.1	29.2	34.5	8.8	10.8	8.4	9.7
Chico	103.5	106.0	103.1	106.5	7.1	8.7	6.8	7.9	6.9	8.2	6.6	7.4
El Centro	64.6	68.9	65.5	68.4	8.8	12.4	10.9	12.6	13.6	17.9	16.7	18.4
Fresno	416.3	432.2	427.1	439.5	37.8	48.0	37.6	43.8	9.1	11.1	8.8	10.0
Hanford-Corcoran	57.0	59.4	57.5	59.6	5.3	6.7	5.1	6.1	9.3	11.3	8.9	10.2
Los Angeles-Long Beach-Santa Ana	6,527.6	6,591.2	6,496.4	6,572.7	287.1	362.3	278.9	352.9	4.4	5.5	4.3	5.4
Madera	61.6	63.3	63.1	64.2	5.2	6.7	5.2	6.2	8.5	10.5	8.2	9.6
Merced	100.1	105.8	100.2	105.3	11.2	14.4	10.6	13.0	11.2	13.6	10.6	12.3
Modesto	229.1	234.5	227.8	233.8	20.5	26.5	20.5	25.0	8.9	11.3	9.0	10.7
Napa	72.9	75.1	73.9	75.0	2.9	3.6	2.8	3.3	4.0	4.7	3.7	4.4
Oxnard-Thousand Oaks-Ventura	432.3	429.3	429.8	430.3	18.9	24.0	18.6	22.3	4.4	5.6	4.3	5.2
Redding	84.1	86.3	83.7	86.5	6.8	8.7	6.3	7.9	8.1	10.0	7.5	9.2
Riverside-San Bernardino-Ontario	1,800.7	1,802.6	1,784.6	1,799.2	93.6	128.9	93.5	123.1	5.2	7.2	5.2	6.8
Sacramento—Arden-Arcade—Roseville	1,057.2	1,069.1	1,046.5	1,064.0	54.3	69.2	52.4	64.5	5.1	6.5	5.0	6.1
Salinas	199.2	204.3	210.5	214.4	18.3	22.7	15.2	17.0	9.2	11.1	7.2	7.9
San Diego-Carlsbad-San Marcos	1,541.2	1,549.0	1,526.7	1,548.2	64.2	82.7	63.4	77.5	4.2	5.3	4.2	5.0
San Francisco-Oakland-Fremont	2,226.2	2,247.4	2,201.9	2,243.7	92.8	113.3	90.7	108.0	4.2	5.0	4.1	4.8
San Jose-Sunnyvale-Santa Clara	877.7	891.5	869.3	889.7	39.6	48.8	39.0	46.2	4.5	5.5	4.5	5.2
San Luis Obispo-Paso Robles	136.4	137.6	137.1	138.2	5.5	7.1	5.3	6.7	4.1	5.2	3.9	4.8
Santa Barbara-Santa Maria-Goleta	216.3	217.4	218.9	220.2	9.5	11.5	8.6	10.1	4.4	5.3	4.0	4.6
Santa Cruz-Watsonville	145.2	149.1	147.6	151.0	10.2	12.4	9.5	10.9	7.0	8.3	6.4	7.2
Santa Rosa-Petaluma	260.3	264.4	260.6	265.6	11.0	14.0	10.8	13.0	4.2	5.3	4.1	4.9
Stockton	291.9	300.8	290.1	299.4	23.9	30.7	23.3	28.7	8.2	10.2	8.0	9.6
Vallejo-Fairfield	210.9	211.9	210.4	211.6	10.6	13.6	10.4	12.8	5.0	6.4	4.9	6.0
Visalia-Porterville	190.2	193.2	196.4	198.9	19.7	23.4	18.6	20.6	10.4	12.1	9.5	10.3
Yuba City	69.7	71.2	69.6	70.2	7.2	9.1	7.0	8.3	10.4	12.7	10.1	11.8
Colorado	2,665.0	2,745.0	2,661.1	2,743.2	102.0	129.8	90.5	116.8	3.8	4.7	3.4	4.3
Boulder	174.9	179.4	174.6	180.2	5.8	7.2	5.1	6.4	3.3	4.0	2.9	3.6
Colorado Springs	309.9	319.8	309.7	319.4	13.4	18.0	12.0	16.2	4.3	5.6	3.9	5.1
Denver-Aurora	1,356.1	1,400.2	1,358.3	1,407.5	52.9	67.0	47.3	61.1	3.9	4.8	3.5	4.3
Fort Collins-Loveland	170.6	176.9	172.5	177.7	6.1	7.5	5.3	6.6	3.6	4.2	3.1	3.7
Grand Junction	76.9	81.1	77.2	81.2	2.5	3.1	2.2	2.7	3.3	3.9	2.8	3.3
Greeley	116.9	120.3	117.0	119.4	5.1	6.1	4.3	5.4	5.1	5.7	4.5	4.5
Pueblo	72.3	74.6	71.8	74.3	3.5	4.5	3.1	4.0	4.8	6.0	4.3	5.4
Connecticut	1,849.1	1,874.7	1,847.0	1,866.9	80.7	103.8	77.3	84.4	4.4	5.5	4.2	4.5
Bridgeport-Stamford-Norwalk	469.7	476.4	469.0	475.4	18.0	23.6	17.3	19.5	3.8	5.0	3.7	4.1
Danbury	91.2	92.5	91.0	92.2	3.1	4.0	2.9	3.2	3.4	4.4	3.2	3.5
Hartford-West Hartford-East Hartford	582.5	592.6	580.8	588.7	26.7	33.6	25.3	26.9	4.6	5.7	4.4	4.6
New Haven	308.2	310.9	309.0	310.1	13.9	17.7	13.8	14.7	4.5	5.7	4.5	4.7
Norwich-New London	149.6	150.5	148.7	150.1	6.2	7.9	5.8	6.7	4.1	5.2	3.9	4.4
Waterbury	100.8	103.0	100.6	101.9	5.8	7.9	5.6	6.5	5.7	7.7	5.6	6.3

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Delaware	442.6	444.8	441.7	446.1	15.5	17.5	15.1	16.7	3.5	3.9	3.4	3.8
Dover	75.1	75.2	75.1	75.4	2.4	2.8	2.6	2.8	3.2	3.7	3.5	3.7
District of Columbia	324.0	332.8	324.0	329.7	17.4	21.3	16.5	17.7	5.4	6.4	5.1	5.4
Washington-Arlington-Alexandria	2,968.5	3,003.8	2,958.7	3,001.9	85.6	102.5	81.3	92.2	2.9	3.4	2.7	3.1
Florida	9,108.2	9,186.3	9,074.0	9,181.6	312.3	437.3	315.2	431.1	3.4	4.8	3.5	4.7
Bradenton-Sarasota-Venice	334.9	327.4	330.5	328.3	11.1	17.5	11.6	17.3	3.3	5.3	3.5	5.3
Cape Coral-Fort Myers	293.0	286.3	289.0	283.3	10.2	18.8	10.7	18.2	3.5	6.6	3.7	6.4
Deltona-Daytona Beach-Ormond Beach	249.8	251.0	248.0	250.7	8.9	13.0	9.0	12.6	3.6	5.2	3.6	5.0
Fort Walton Beach-Crestview-Destin	96.6	97.8	96.3	97.6	2.6	3.5	2.5	3.3	2.7	3.6	2.6	3.4
Gainesville	133.2	136.6	134.2	138.2	3.6	4.3	3.4	4.2	2.7	3.2	2.6	3.0
Jacksonville	659.6	669.2	659.0	669.5	22.4	30.9	22.4	29.9	3.4	4.6	3.4	4.5
Lakeland-Winter Haven	266.6	269.0	267.5	267.3	9.9	13.6	9.8	13.0	3.7	5.1	3.7	4.9
Miami-Fort Lauderdale-Pompano Beach	2,810.0	2,821.5	2,799.6	2,829.8	93.7	121.6	95.2	127.8	3.3	4.3	3.4	4.5
Naples-Marco Island	157.5	152.7	154.6	150.8	4.7	7.8	4.7	7.3	3.0	5.1	3.1	4.9
Ocala	135.1	137.1	133.7	137.1	5.2	8.3	5.1	8.1	3.9	6.1	3.8	5.9
Orlando-Kissimmee	1,081.0	1,104.3	1,082.8	1,104.6	35.8	50.3	36.6	48.5	3.3	4.6	3.4	4.4
Palm Bay-Melbourne-Titusville	259.7	263.0	259.1	262.5	10.0	13.8	10.2	13.3	3.8	5.3	3.9	5.1
Palm Coast	30.6	31.3	30.5	31.1	1.7	2.5	1.8	2.3	5.6	7.9	5.8	7.6
Panama City-Lynn Haven	85.0	86.1	84.9	85.8	2.8	3.7	2.7	3.5	3.3	4.3	3.2	4.1
Pensacola-Ferry Pass-Brent	206.5	210.7	206.3	210.6	7.1	9.2	6.8	8.9	3.4	4.4	3.3	4.2
Port St. Lucie	186.2	188.9	184.0	187.8	7.7	11.7	7.9	11.1	4.1	6.2	4.3	5.9
Punta Gorda	69.4	68.7	68.1	68.1	2.8	4.7	2.9	4.7	4.0	6.9	4.3	6.8
Sebastian-Vero Beach	60.7	61.0	60.1	60.8	2.7	3.8	2.7	3.6	4.4	6.2	4.5	5.9
Tallahassee	184.7	186.2	185.4	186.7	5.2	6.5	5.2	6.1	2.8	3.5	2.8	3.3
Tampa-St. Petersburg-Clearwater	1,336.9	1,346.6	1,330.7	1,339.4	47.7	68.5	47.8	65.6	3.6	5.1	3.6	4.9
Georgia	4,792.4	4,881.2	4,776.4	4,880.1	194.5	254.3	191.1	245.2	4.1	5.2	4.0	5.0
Albany	75.8	75.9	75.7	76.0	3.5	4.1	3.5	3.9	4.6	5.4	4.6	5.1
Athens-Clarke County	103.9	105.9	104.2	106.0	3.5	4.5	3.6	4.4	3.4	4.3	3.4	4.1
Atlanta-Sandy Springs-Marietta	2,718.6	2,779.5	2,697.6	2,779.4	106.5	140.0	105.4	137.0	3.9	5.0	3.9	4.9
Augusta-Richmond County	256.0	258.3	257.7	259.9	12.6	13.6	12.3	13.0	4.9	5.3	4.8	5.0
Brunswick	52.7	53.7	52.9	54.0	1.8	2.3	1.7	2.3	3.3	4.3	3.2	4.2
Columbus	128.3	128.8	127.2	128.4	6.3	7.0	5.9	6.5	4.9	5.4	4.6	5.1
Dalton	68.2	69.1	68.2	68.6	2.9	4.4	2.8	3.9	4.3	6.3	4.2	5.6
Gainesville	89.0	91.6	89.6	91.4	2.8	4.0	2.8	3.8	3.2	4.4	3.1	4.2
Hinesville-Fort Stewart	30.2	30.6	29.8	30.3	1.4	1.5	1.4	1.5	4.5	5.0	4.6	4.9
Macon	110.8	112.8	111.3	112.2	5.0	6.1	4.9	5.9	4.5	5.4	4.4	5.3
Rome	49.5	49.5	49.2	49.7	2.4	2.7	2.2	2.6	4.9	5.5	4.5	5.3
Savannah	178.0	181.1	177.5	182.0	5.7	7.9	5.7	8.0	3.2	4.4	3.2	4.4
Valdosta	67.8	68.9	68.7	68.7	2.3	3.0	2.2	3.0	3.4	4.4	3.2	4.3
Warner Robins	68.2	69.7	67.8	69.3	2.2	3.0	2.2	2.9	3.3	4.3	3.3	4.2
Hawaii	653.6	659.1	650.5	664.7	15.5	19.5	15.6	21.5	2.4	3.0	2.4	3.2
Honolulu	453.8	456.5	450.1	459.4	10.4	12.2	10.6	13.7	2.3	2.7	2.3	3.0
Idaho	747.7	751.5	747.4	748.1	25.9	28.7	22.1	25.2	3.5	3.8	3.0	3.4
Boise City-Nampa	296.7	294.6	294.9	292.7	8.6	10.7	7.6	9.4	2.9	3.6	2.6	3.2
Coeur d'Alene	68.0	70.9	68.6	70.5	2.8	3.3	2.2	2.8	4.2	4.7	3.2	3.9
Idaho Falls	61.1	61.9	61.1	61.1	1.6	1.7	1.3	1.4	2.6	2.7	2.1	2.3
Lewiston	30.1	29.7	28.5	29.5	1.1	1.4	1.0	1.1	3.8	4.6	3.6	3.9
Pocatello	44.8	43.7	42.7	43.0	1.5	1.6	1.3	1.4	3.3	3.6	3.0	3.2
Illinois	6,627.9	6,768.7	6,632.7	6,776.5	308.8	386.1	311.9	363.5	4.7	5.7	4.7	5.4
Bloomington-Normal	90.5	92.5	90.4	93.0	3.2	3.9	3.1	3.7	3.5	4.3	3.4	4.0
Champaign-Urbana	121.7	123.7	122.3	124.5	4.6	5.6	4.5	5.3	3.8	4.6	3.7	4.3
Chicago-Naperville-Joliet	4,863.7	4,960.9	4,860.5	4,966.2	220.6	276.1	227.4	263.1	4.5	5.6	4.7	5.3
Danville	37.6	38.1	37.8	38.7	2.2	2.6	2.2	2.4	5.8	6.9	5.7	6.3
Davenport-Moline-Rock Island	204.3	206.2	203.6	206.6	9.1	9.8	8.3	8.9	4.5	4.7	4.1	4.3
Decatur	53.7	55.2	54.1	55.5	2.9	3.4	2.8	3.1	5.4	6.1	5.3	5.7
Kankakee-Bradley	55.1	57.1	55.1	57.1	3.6	4.4	3.4	4.0	6.5	7.7	6.2	7.0
Peoria	200.4	205.8	201.0	207.2	8.5	10.4	8.1	9.4	4.2	5.0	4.0	4.5
Rockford	173.8	179.2	174.4	179.2	10.3	14.1	9.7	12.9	5.9	7.9	5.5	7.2
Springfield	113.4	115.8	114.3	116.7	4.9	5.7	4.7	5.3	4.3	5.0	4.1	4.5
Indiana	3,206.4	3,207.9	3,203.6	3,208.1	156.4	179.5	143.0	149.6	4.9	5.6	4.5	4.7
Anderson	61.2	60.0	60.9	59.8	4.1	4.4	3.8	3.5	6.7	7.3	6.2	5.8
Bloomington	96.3	97.0	96.7	97.3	4.2	4.7	3.7	3.8	4.4	4.8	3.9	3.9
Columbus	38.4	38.3	38.1	38.3	1.5	1.8	1.3	1.4	3.9	4.6	3.5	3.7
Elkhart-Goshen	101.4	100.5	101.6	100.0	4.8	5.9	4.3	5.0	4.7	5.9	4.2	5.0
Evansville	181.8	181.3	179.8	181.9	8.8	9.0	8.3	7.9	4.8	5.0	4.6	4.3
Fort Wayne	213.6	211.5	213.1	210.6	10.5	13.6	9.7	10.4	4.9	6.4	4.5	4.9
Indianapolis-Carmel	889.7	895.4	891.4	899.2	37.5	43.0	35.0	37.1	4.2	4.8	3.9	4.1
Kokomo	45.6	44.9	45.7	44.7	2.6	3.2	2.7	3.0	5.7	7.2	5.9	6.7
Lafayette	96.1	96.6	96.7	96.5	4.0	4.8	3.7	3.9	4.1	5.0	3.8	4.1
Michigan City-La Porte	52.5	52.7	52.4	52.5	3.0	3.4	2.7	2.7	5.8	6.4	5.1	5.1

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Indiana—Continued												
Muncie	56.2	56.1	56.3	55.9	3.1	3.8	2.9	3.1	5.5	6.8	5.1	5.6
South Bend-Mishawaka	160.0	160.7	159.6	159.7	8.6	9.7	7.8	8.0	5.4	6.0	4.9	5.0
Terre Haute	80.1	79.2	79.8	78.6	4.7	5.3	4.4	4.4	5.8	6.6	5.5	5.5
Iowa	1,651.6	1,663.0	1,653.8	1,670.4	66.9	65.3	59.9	58.8	4.1	3.9	3.6	3.5
Ames	48.0	48.8	48.5	49.0	1.3	1.3	1.2	1.2	2.7	2.6	2.5	2.5
Cedar Rapids	142.2	142.3	142.0	143.1	5.8	5.3	5.1	4.9	4.0	3.7	3.6	3.4
Des Moines-West Des Moines	305.6	310.6	306.8	311.7	11.2	11.3	10.1	10.3	3.7	3.7	3.3	3.3
Dubuque	51.8	52.0	51.9	52.1	2.4	2.2	2.1	2.1	4.7	4.3	4.0	4.1
Iowa City	89.5	90.2	90.0	91.1	2.5	2.3	2.3	2.2	2.8	2.6	2.5	2.4
Sioux City	76.5	75.7	77.0	75.8	3.1	2.9	2.8	2.5	4.1	3.8	3.6	3.3
Waterloo-Cedar Falls	92.6	94.0	93.1	94.4	3.6	3.5	3.3	3.2	3.9	3.7	3.5	3.4
Kansas	1,472.0	1,482.6	1,473.0	1,478.2	58.8	64.8	54.3	53.8	4.0	4.4	3.7	3.6
Lawrence	62.9	62.5	62.9	62.3	2.3	2.4	2.2	2.0	3.7	3.9	3.5	3.2
Topeka	119.5	120.7	120.1	120.4	5.3	6.0	4.9	5.0	4.4	5.0	4.1	4.1
Wichita	310.0	313.8	311.2	314.0	12.2	13.0	11.7	10.9	3.9	4.1	3.8	3.5
Kentucky	2,038.2	2,026.9	2,033.8	2,036.6	120.4	124.5	105.8	111.1	5.9	6.1	5.2	5.5
Bowling Green	63.0	63.6	63.3	64.1	3.1	3.3	2.8	2.9	4.9	5.1	4.4	4.5
Elizabethtown	54.6	53.7	54.3	53.8	2.9	3.1	2.7	2.8	5.4	5.9	4.9	5.2
Lexington-Fayette	235.1	233.9	236.6	236.3	10.4	11.0	9.6	9.9	4.4	4.7	4.0	4.2
Louisville-Jefferson County	623.4	626.1	624.4	628.4	36.1	35.3	30.1	33.3	5.8	5.6	4.8	5.3
Owensboro	56.0	55.7	55.9	55.8	2.9	2.9	2.7	2.6	5.2	5.2	4.8	4.6
Louisiana	1,983.2	2,001.5	1,985.3	2,010.2	69.8	86.3	66.2	69.7	3.5	4.3	3.3	3.5
Alexandria	67.0	67.5	67.3	66.5	2.4	2.9	2.2	2.3	3.5	4.3	3.3	3.4
Baton Rouge	361.0	360.2	361.3	359.2	12.7	15.3	11.9	12.4	3.5	4.2	3.3	3.4
Houma-Bayou Cane-Thibodaux	101.0	101.9	101.1	100.9	2.6	3.3	2.4	2.5	2.6	3.2	2.4	2.5
Lafayette	129.9	131.9	130.1	131.8	3.4	4.3	3.1	3.4	2.6	3.2	2.4	2.6
Lake Charles	93.3	92.1	93.8	91.8	3.1	3.8	2.9	3.1	4.2	3.1	3.4	3.4
Monroe	79.9	79.8	80.1	79.3	3.3	3.8	3.3	3.1	4.1	4.8	4.1	3.9
New Orleans-Metairie-Kenner	504.6	508.0	504.7	526.1	16.2	19.5	15.3	15.9	3.2	3.8	3.0	3.0
Shreveport-Bossier City	177.3	180.5	178.4	179.7	6.9	9.2	6.8	7.4	3.9	5.1	3.8	4.1
Maine	697.1	700.1	695.4	700.9	35.7	40.8	34.2	35.5	5.1	5.8	4.9	5.1
Bangor	71.0	71.8	70.6	71.8	3.7	3.9	3.5	3.4	5.3	5.4	4.9	4.7
Lewiston-Auburn	57.3	57.7	57.1	57.2	2.9	3.3	2.7	2.9	5.1	5.8	4.7	5.0
Portland-South Portland-Biddeford	202.8	203.1	202.7	203.3	7.5	8.7	7.1	7.6	3.7	4.3	3.5	3.7
Maryland	2,967.3	2,982.7	2,950.3	2,981.5	103.0	109.4	96.6	103.4	3.5	3.7	3.3	3.5
Baltimore-Towson	1,391.5	1,400.4	1,383.5	1,399.6	49.4	52.7	46.8	50.2	3.5	3.8	3.4	3.6
Cumberland	48.2	49.1	47.9	49.3	2.6	2.8	2.3	2.4	5.4	5.8	4.7	4.9
Hagerstown-Martinsburg	120.2	120.9	120.1	121.3	5.6	6.3	5.0	6.2	4.7	5.2	4.1	5.1
Salisbury	63.4	64.0	63.3	63.9	2.7	3.1	2.4	2.8	4.2	4.8	3.9	4.4
Massachusetts	3,397.5	3,393.1	3,380.7	3,375.6	163.4	163.5	145.1	133.0	4.8	4.8	4.3	3.9
Barnstable Town	125.4	124.0	127.7	126.6	7.5	7.8	5.9	5.7	6.0	6.3	4.6	4.5
Boston-Cambridge-Quincy	2,476.5	2,484.0	2,465.2	2,472.7	105.7	106.4	96.3	89.0	4.3	4.3	3.9	3.6
Leominster-Fitchburg-Gardner	72.6	72.2	71.8	71.5	4.5	4.5	4.0	3.6	6.2	6.2	5.5	5.1
New Bedford	85.0	84.2	84.0	83.1	6.3	6.5	5.1	5.0	7.4	7.8	6.1	6.1
Pittsfield	38.8	38.6	38.2	38.0	2.0	1.9	1.8	1.5	5.1	5.0	4.6	4.1
Springfield	345.3	343.3	343.7	341.1	18.7	18.9	16.5	15.0	5.4	5.5	4.8	4.4
Worcester	291.5	290.9	289.1	287.9	14.7	15.0	13.4	12.3	5.0	5.2	4.6	4.3
Michigan	5,016.6	4,967.9	4,965.4	4,914.7	366.7	390.4	335.3	326.8	7.3	7.9	6.8	6.6
Ann Arbor	191.6	188.6	189.2	187.6	8.8	9.3	8.2	7.8	4.6	4.9	4.3	4.2
Battle Creek	70.3	68.7	70.2	68.2	5.0	4.8	4.6	4.0	7.2	7.0	6.6	5.9
Bay City	55.1	54.6	54.6	54.3	4.0	4.3	3.6	3.6	7.3	7.8	6.6	6.6
Detroit-Warren-Livonia	2,140.7	2,114.0	2,115.7	2,080.7	158.2	171.6	147.5	143.9	7.4	8.1	7.0	6.9
Flint	211.0	205.4	208.5	201.6	18.0	21.8	16.2	18.8	8.6	10.6	7.8	9.3
Grand Rapids-Wyoming	411.5	412.1	408.1	408.4	25.2	25.8	22.9	21.6	6.1	6.3	5.6	5.3
Holland-Grand Haven	136.7	135.8	135.7	135.5	7.9	8.4	6.9	7.0	5.7	6.1	5.1	5.2
Jackson	78.3	76.6	77.1	75.8	6.1	6.1	5.6	5.0	7.8	7.9	7.3	6.5
Kalamazoo-Portage	177.8	177.3	175.2	175.4	10.3	10.5	9.1	8.6	5.8	5.9	5.2	4.9
Lansing-East Lansing	251.9	250.8	249.7	249.3	14.7	15.3	13.6	12.7	5.8	6.1	5.4	5.1
Monroe	78.3	77.3	77.2	77.1	5.1	5.8	4.5	4.9	6.5	7.4	5.8	6.4
Muskegon-Norton Shores	89.1	89.6	88.7	89.2	6.4	6.8	5.9	5.8	7.2	7.6	6.6	6.5
Niles-Benton Harbor	78.5	80.8	78.0	80.3	5.7	5.9	5.1	4.7	7.2	7.3	6.5	5.9
Saginaw-Saginaw Township North	98.1	95.5	96.5	94.2	7.3	8.1	6.6	6.8	7.5	8.5	6.8	7.3
Minnesota	2,914.7	2,919.6	2,915.7	2,936.6	144.4	155.9	136.9	145.2	5.0	5.3	4.7	4.9
Duluth	143.6	144.9	143.5	145.2	8.7	9.2	8.4	8.3	6.0	6.4	5.9	5.7
Minneapolis-St. Paul-Bloomington	1,834.7	1,845.7	1,837.0	1,852.8	80.9	88.7	77.8	82.6	4.4	4.8	4.2	4.5
Rochester	103.1	104.5	103.5	105.2	4.5	4.8	4.2	4.5	4.4	4.6	4.1	4.2
St. Cloud	107.9	108.5	107.4	109.2	5.8	6.2	5.4	5.9	5.4	5.8	5.0	5.4

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Mississippi	1,306.2	1,326.0	1,301.6	1,329.0	81.9	79.0	76.4	73.5	6.3	6.0	5.9	5.5
Gulfport-Biloxi	111.6	113.6	111.1	114.4	6.3	5.6	5.9	5.3	5.7	4.9	5.3	4.7
Hattiesburg	65.6	67.1	66.2	67.6	3.3	3.2	3.0	3.0	5.0	4.7	4.5	4.5
Jackson	260.2	260.0	259.4	262.2	14.0	12.5	12.8	11.9	5.4	4.8	5.0	4.5
Pascagoula	68.8	70.2	67.7	70.6	4.2	3.7	3.8	3.5	6.1	5.3	5.7	4.9
Missouri	3,022.1	3,015.2	3,020.7	3,006.5	146.1	182.3	132.1	147.8	4.8	6.0	4.4	4.9
Columbia	93.3	93.3	92.9	92.9	3.2	4.0	2.7	3.1	3.4	4.3	2.9	3.3
Jefferson City	77.5	77.5	77.1	76.7	3.1	3.8	2.6	2.9	4.0	4.9	3.4	3.7
Joplin	84.3	84.1	83.6	83.5	3.7	4.4	3.3	3.5	4.4	5.2	3.9	4.2
Kansas City	1,033.2	1,038.5	1,034.4	1,036.0	49.5	57.6	45.7	48.1	4.8	5.5	4.4	4.6
St. Joseph	68.5	68.6	67.7	69.0	3.0	3.7	2.6	2.8	4.4	5.3	3.9	4.1
St. Louis ¹	1,439.1	1,437.0	1,441.2	1,436.6	72.4	92.1	66.5	76.8	5.0	6.4	4.6	5.3
Springfield	220.4	221.4	219.3	220.1	8.5	10.8	7.4	8.3	3.9	4.9	3.4	3.8
Montana	498.2	501.8	499.6	504.2	18.3	21.8	15.6	19.6	3.7	4.4	3.1	3.9
Billings	86.1	87.1	87.0	87.6	2.2	2.7	2.0	2.6	2.6	3.0	2.3	2.9
Great Falls	39.2	39.3	39.7	39.6	1.3	1.5	1.1	1.4	3.4	3.9	2.9	3.5
Missoula	59.3	58.2	59.5	58.3	2.0	2.4	1.7	2.2	3.3	4.1	2.9	3.7
Nebraska	976.2	987.3	979.7	994.2	28.4	32.5	26.4	30.4	2.9	3.3	2.7	3.1
Lincoln	167.8	170.3	168.0	171.3	4.4	5.1	4.2	4.8	2.6	3.0	2.5	2.8
Omaha-Council Bluffs	445.3	450.1	447.8	454.7	14.5	16.3	13.8	15.3	3.3	3.6	3.1	3.4
Nevada	1,321.6	1,381.4	1,321.9	1,384.0	58.3	80.6	59.5	78.4	4.4	5.8	4.5	5.7
Carson City	28.5	29.5	28.4	29.6	1.5	2.0	1.4	1.9	5.2	6.9	5.1	6.5
Las Vegas-Paradise	945.9	987.6	946.1	989.9	40.5	55.5	41.8	54.4	4.3	5.6	4.4	5.5
Reno-Sparks	222.9	233.2	222.6	233.2	10.1	14.5	10.0	14.0	4.5	6.2	4.5	6.0
New Hampshire	735.9	740.3	731.2	739.9	29.0	31.5	27.0	28.4	3.9	4.3	3.7	3.8
Manchester	107.2	108.5	106.8	108.4	4.1	4.6	3.9	4.1	3.8	4.3	3.6	3.8
Portsmouth	43.8	44.5	43.8	44.8	1.5	1.7	1.4	1.4	3.5	3.8	3.3	3.2
Rochester-Dover	82.1	84.0	82.1	84.2	3.1	3.4	2.8	3.0	3.8	4.1	3.4	3.5
New Jersey	4,461.4	4,481.4	4,439.0	4,483.7	195.6	230.8	179.7	213.5	4.4	5.1	4.0	4.8
Atlantic City-Hammonton	135.2	134.5	134.9	134.4	8.5	8.9	7.6	8.2	6.3	6.6	5.7	6.1
Ocean City	51.0	51.2	52.5	52.9	4.7	5.4	3.9	4.5	9.2	10.6	7.4	8.6
Trenton-Ewing	196.8	198.6	195.7	198.4	7.7	9.1	7.0	8.4	3.9	4.6	3.6	4.3
Vineland-Millville-Bridgeton	69.1	68.9	68.6	68.5	4.8	5.4	4.3	4.9	7.0	7.9	6.3	7.1
New Mexico	938.8	943.6	937.1	946.7	32.6	34.8	32.2	32.6	3.5	3.7	3.4	3.4
Albuquerque	406.4	407.0	405.8	408.5	13.3	14.7	13.3	13.8	3.3	3.6	3.3	3.4
Farmington	55.5	56.9	55.5	57.3	1.7	1.8	1.7	1.7	3.1	3.1	3.1	3.0
Las Cruces	87.0	88.6	87.3	88.8	3.6	3.7	3.5	3.4	4.1	4.2	4.0	3.8
Santa Fe	78.4	78.2	78.0	78.5	2.2	2.4	2.2	2.2	2.8	3.0	2.8	2.8
New York	9,469.3	9,492.9	9,418.1	9,503.9	416.5	479.5	391.5	432.7	4.4	5.1	4.2	4.6
Albany-Schenectady-Troy	452.0	451.9	448.5	450.8	18.1	23.1	16.7	19.7	4.0	5.1	3.7	4.4
Binghamton	122.9	123.1	122.4	123.0	6.0	7.1	5.4	5.9	4.9	5.7	4.4	4.8
Buffalo-Niagara Falls	575.0	577.6	569.3	575.4	28.0	35.7	26.8	31.2	4.9	6.2	4.7	5.4
Elmira	40.8	41.1	40.4	41.0	2.0	2.3	1.8	1.9	4.8	5.5	4.4	4.7
Glens Falls	65.4	66.2	65.1	66.3	3.3	4.2	3.0	3.5	5.0	6.3	4.6	5.3
Ithaca	56.2	56.4	56.1	56.5	1.8	2.2	1.7	1.8	3.3	3.9	3.0	3.2
Kingston	91.5	91.0	91.5	91.9	3.8	4.7	3.4	4.1	4.1	5.2	3.7	4.4
New York-Northern New Jersey-Long Island	9,287.3	9,315.0	9,243.4	9,331.7	392.7	442.1	370.0	412.1	4.2	4.7	4.0	4.4
New York City	3,837.9	3,840.0	3,812.3	3,851.6	174.8	177.8	171.0	172.8	4.6	4.6	4.5	4.5
Poughkeepsie-Newburgh-Middletown	322.6	323.3	321.6	323.7	13.2	16.3	11.9	14.3	4.1	5.0	3.7	4.4
Rochester	527.1	527.8	524.0	526.6	23.6	30.1	22.3	26.1	4.5	5.7	4.2	5.0
Syracuse	325.8	328.9	324.6	327.6	15.0	18.8	13.8	15.7	4.6	5.7	4.2	4.8
Utica-Rome	140.4	141.2	139.3	140.8	6.8	8.4	6.0	7.2	4.8	5.9	4.3	5.1
North Carolina	4,500.5	4,519.0	4,489.1	4,533.0	198.2	238.7	197.4	232.5	4.4	5.3	4.4	5.1
Asheville	203.5	205.7	202.5	206.2	7.2	9.1	6.8	8.5	3.6	4.4	3.4	4.1
Burlington	69.2	69.2	69.1	69.3	3.4	3.8	3.3	3.8	4.9	5.5	4.8	5.4
Charlotte-Gastonia-Concord	834.3	840.9	832.6	843.7	35.9	44.4	36.3	43.4	4.3	5.3	4.4	5.1
Durham	253.5	255.3	251.9	256.1	9.1	10.7	9.0	10.4	3.6	4.2	3.6	4.1
Fayetteville	147.9	147.0	147.2	147.2	7.5	8.1	7.2	7.8	5.1	5.5	4.9	5.3
Goldsboro	52.5	53.0	52.3	53.2	2.2	2.6	2.2	2.6	4.2	5.0	4.1	5.0
Greensboro-High Point	364.0	363.4	362.4	363.9	16.7	19.5	16.5	19.4	4.6	5.4	4.6	5.3
Greenville	87.1	88.4	86.6	88.4	4.1	5.1	4.2	5.0	4.7	5.7	4.9	5.7
Hickory-Lenoir-Morganton	173.5	171.5	172.2	170.8	9.8	11.1	9.9	10.8	5.6	6.5	5.8	6.3
Jacksonville	58.6	60.5	59.0	61.2	2.4	3.0	2.3	2.9	4.1	4.9	3.9	4.8
Raleigh-Cary	533.7	543.5	531.9	546.8	18.0	22.2	17.7	21.8	3.4	4.1	3.3	4.0
Rocky Mount	69.4	69.2	69.2	69.2	4.0	5.1	4.1	5.2	5.8	7.4	5.9	7.6
Wilmington	173.7	173.9	174.3	176.5	6.4	8.4	6.1	7.9	3.7	4.8	3.5	4.5
Winston-Salem	236.5	236.4	235.1	236.2	9.7	11.7	9.6	11.5	4.1	5.0	4.1	4.9

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
North Dakota	360.3	365.3	363.4	368.7	14.0	14.5	12.3	12.2	3.9	4.0	3.4	3.3
Bismarck	61.3	62.7	61.7	62.9	2.1	2.3	1.8	1.8	3.5	3.7	2.9	2.9
Fargo	117.1	119.1	117.9	119.7	4.1	4.0	3.6	3.7	3.5	3.4	3.1	3.1
Grand Forks	56.2	57.0	56.1	57.3	2.3	2.3	2.1	2.2	4.0	4.1	3.8	3.8
Ohio	5,929.8	5,936.8	5,938.4	5,958.2	331.5	362.4	327.2	328.9	5.6	6.1	5.5	5.5
Akron	384.5	387.4	385.6	388.6	21.1	22.8	21.1	19.8	5.5	5.9	5.5	5.1
Canton-Massillon	203.2	204.8	203.9	204.8	12.2	13.5	12.1	11.7	6.0	6.6	5.9	5.7
Cincinnati-Middletown	1,112.0	1,114.8	1,114.1	1,119.6	54.3	58.5	54.3	52.1	4.9	5.2	4.9	4.6
Cleveland-Elyria-Mentor	1,086.3	1,073.3	1,089.2	1,089.7	62.0	68.1	59.1	67.9	5.7	6.3	5.4	6.2
Columbus	945.5	959.6	949.5	964.0	43.4	47.3	44.3	43.0	4.6	4.9	4.7	4.5
Dayton	425.6	427.2	424.9	427.9	23.9	28.8	24.0	26.4	5.6	6.7	5.7	6.2
Lima	51.9	51.8	51.8	51.6	3.2	3.5	3.2	3.0	6.2	6.7	6.2	5.9
Mansfield	62.0	61.5	61.7	61.4	4.0	4.4	4.0	3.9	6.5	7.2	6.5	6.4
Sandusky	40.9	41.1	41.2	41.2	2.7	3.3	2.5	2.6	6.5	8.1	6.1	6.3
Springfield	70.9	70.6	71.0	70.7	4.2	4.4	4.2	3.9	5.9	6.2	5.9	5.5
Toledo	338.5	336.1	336.0	336.8	23.2	24.2	20.2	21.5	6.9	7.2	6.0	6.4
Weirton-Steubenville	56.4	56.7	56.5	57.1	3.6	3.9	3.4	3.6	6.3	6.9	6.0	6.2
Youngstown-Warren-Boardman	276.8	276.8	276.9	277.3	17.5	18.9	17.0	16.7	6.3	6.8	6.2	6.0
Oklahoma	1,724.9	1,713.6	1,726.5	1,718.5	74.5	55.8	68.2	49.4	4.3	3.3	3.9	2.9
Lawton	45.1	45.0	45.4	45.1	2.0	1.5	1.9	1.3	4.5	3.3	4.1	2.9
Oklahoma City	568.2	553.2	568.3	556.7	25.0	18.2	22.8	16.0	4.4	3.3	4.0	2.9
Tulsa	442.8	430.7	442.9	429.4	18.1	14.1	16.7	12.5	4.1	3.3	3.8	2.9
Oregon	1,914.0	1,943.5	1,910.4	1,941.4	106.5	121.6	97.0	108.3	5.6	6.3	5.1	5.6
Bend	80.9	84.3	81.1	84.6	4.2	6.6	3.7	5.7	5.2	7.8	4.6	6.8
Corvallis	42.8	43.0	42.5	42.7	1.9	1.9	1.7	1.7	4.5	4.4	3.9	3.9
Eugene-Springfield	181.4	182.5	180.5	182.3	10.2	11.1	9.2	9.9	5.6	6.1	5.1	5.4
Medford	101.0	102.9	100.5	103.1	6.3	8.0	5.5	7.3	6.3	7.8	5.5	7.1
Portland-Vancouver-Beaverton	1,143.8	1,163.9	1,138.7	1,162.1	57.8	64.5	53.6	58.7	5.0	5.5	4.7	5.0
Salem	188.9	191.2	188.4	190.5	11.3	12.1	10.2	10.8	6.0	6.3	5.4	5.7
Pennsylvania	6,245.0	6,278.1	6,210.0	6,307.6	279.8	331.2	243.4	297.4	4.5	5.3	3.9	4.7
Allentown-Bethlehem-Easton	412.1	413.6	408.9	413.5	18.5	23.1	16.4	20.9	4.5	5.6	4.0	5.1
Altoona	63.8	64.5	63.7	64.9	2.8	3.4	2.4	3.0	4.4	5.2	3.7	4.6
Erie	138.6	139.2	138.2	140.4	6.9	8.3	6.0	7.3	5.0	6.0	4.4	5.2
Harrisburg-Carlisle	279.1	280.7	277.2	282.6	10.4	12.1	8.9	11.2	3.7	4.3	3.2	3.9
Johnstown	67.3	67.5	66.6	67.2	3.5	4.2	3.1	3.7	5.2	6.3	4.7	5.5
Lancaster	265.3	266.5	264.2	268.9	9.1	10.5	7.8	9.7	3.4	4.0	2.9	3.6
Lebanon	71.3	72.0	70.7	72.3	2.6	2.8	2.1	2.6	3.6	3.9	3.0	3.5
Philadelphia-Camden-Wilmington	2,937.0	2,948.1	2,922.2	2,959.0	124.2	145.2	113.9	136.1	4.2	4.9	3.9	4.6
Pittsburgh	1,184.8	1,190.4	1,177.7	1,197.2	52.6	62.0	45.2	54.0	4.4	5.2	3.8	4.5
Reading	200.9	200.3	199.6	200.9	8.7	10.3	7.4	9.4	4.3	5.2	3.7	4.7
Scranton—Wilkes-Barre	275.4	276.6	274.3	278.4	14.0	17.1	12.4	15.7	5.1	6.2	4.5	5.6
State College	72.9	74.4	73.5	75.1	2.7	3.1	2.1	2.7	3.6	4.2	2.9	3.6
Williamsport	59.1	59.1	58.5	58.9	3.1	3.8	2.6	3.2	5.2	6.4	4.5	5.4
York-Hanover	222.4	223.8	220.3	224.1	8.6	10.3	7.4	9.1	3.9	4.6	3.4	4.1
Rhode Island	572.1	568.5	571.9	568.2	28.4	38.2	28.0	34.0	5.0	6.7	4.9	6.0
Providence-Fall River-Warwick	709.0	702.5	707.2	700.4	38.7	48.2	36.4	41.8	5.5	6.9	5.2	6.0
South Carolina	2,119.2	2,125.7	2,125.4	2,135.8	114.6	117.2	111.2	117.1	5.4	5.5	5.2	5.5
Anderson	85.0	84.6	85.0	84.7	4.8	5.0	4.7	4.6	5.6	5.9	5.5	5.4
Charleston-North Charleston-Summerville	310.4	311.8	312.1	312.6	13.1	13.8	12.1	13.5	4.2	4.4	3.9	4.3
Columbia	366.5	369.1	366.1	369.9	17.8	17.6	16.8	17.2	4.9	4.8	4.6	4.6
Florence	93.0	95.4	94.5	95.4	5.7	5.8	5.6	6.0	6.1	6.1	5.9	6.3
Greenville-Mauldin-Easley	311.0	315.0	310.8	317.8	15.1	14.6	14.3	14.7	4.8	4.6	4.6	4.6
Myrtle Beach-North Myrtle Beach-Conway	127.9	130.2	131.1	133.0	6.2	7.4	5.6	7.1	4.9	5.7	4.3	5.3
Spartanburg	133.1	133.3	132.5	133.8	7.2	7.2	7.0	7.6	5.4	5.4	5.3	5.7
Sumter	45.9	44.1	45.7	44.2	3.0	3.2	3.0	3.1	6.5	7.2	6.5	7.0
South Dakota	437.6	439.8	440.4	444.4	15.1	13.2	12.7	11.3	3.4	3.0	2.9	2.6
Rapid City	65.3	65.9	66.5	67.0	2.1	1.9	1.8	1.6	3.2	2.9	2.7	2.5

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008 ^p	2007	2008	2007	2008 ^p	2007	2008	2007	2008 ^p
South Dakota—Continued												
Sioux Falls	126.8	128.7	127.6	130.2	3.9	3.5	3.2	2.9	3.1	2.7	2.5	2.3
Tennessee	3,009.2	3,032.8	2,992.5	3,042.4	139.2	177.1	122.8	156.0	4.6	5.8	4.1	5.1
Chattanooga	261.2	264.4	259.7	264.0	9.9	14.3	9.3	11.9	3.8	5.4	3.6	4.5
Clarksville	109.7	109.6	108.3	109.9	5.3	6.7	4.9	6.2	4.8	6.2	4.5	5.6
Cleveland	55.1	54.6	54.4	54.6	2.5	3.2	2.2	2.9	4.6	5.8	4.1	5.4
Jackson	56.0	56.7	55.7	56.7	2.8	3.5	2.5	3.0	5.0	6.2	4.5	5.3
Johnson City	98.6	99.6	98.5	100.1	4.3	5.5	3.9	4.8	4.3	5.5	4.0	4.8
Kingsport-Bristol-Bristol	144.0	144.3	143.0	144.4	6.1	7.3	5.6	6.4	4.2	5.0	3.9	4.5
Knoxville	352.1	355.6	351.9	358.1	12.6	16.6	11.3	14.7	3.6	4.7	3.2	4.1
Memphis	611.1	614.9	610.1	618.2	31.2	37.9	27.8	34.0	5.1	6.2	4.6	5.5
Morristown	64.5	64.4	64.1	64.5	3.4	4.2	2.7	3.5	5.2	6.5	4.3	5.4
Nashville-Davidson—Murfreesboro-Franklin	778.0	790.7	773.7	794.0	29.2	38.4	26.8	34.3	3.8	4.9	3.5	4.3
Texas	11,422.1	11,590.4	11,398.2	11,628.5	479.1	488.8	454.3	448.7	4.2	4.2	4.0	3.9
Abilene	79.8	81.0	79.5	81.1	2.8	2.8	2.6	2.6	3.5	3.5	3.3	3.2
Amarillo	127.7	128.8	129.7	129.4	4.3	4.0	4.2	3.6	3.3	3.1	3.2	2.8
Austin-Round Rock	841.7	859.1	841.4	861.4	29.2	31.4	27.3	28.4	3.5	3.7	3.2	3.3
Beaumont-Port Arthur	180.4	179.0	178.8	179.6	8.6	9.6	8.6	9.1	4.8	5.4	4.8	5.0
Brownsville-Harlingen	143.8	143.4	143.5	143.6	8.2	8.4	7.9	7.8	5.7	5.8	5.5	5.4
College Station-Bryan	104.1	104.8	102.6	105.4	3.6	3.5	3.4	3.2	3.5	3.3	3.3	3.1
Corpus Christi	198.4	198.5	197.1	199.3	8.4	8.3	8.0	7.7	4.2	4.2	4.1	3.8
Dallas-Fort Worth-Arlington	3,074.8	3,116.5	3,069.3	3,130.0	126.6	132.1	121.2	122.1	4.1	4.2	3.9	3.9
El Paso	290.3	295.2	290.8	296.4	16.7	16.3	16.4	14.8	5.7	5.5	5.6	5.0
Houston-Sugar Land-Baytown	2,702.6	2,760.1	2,696.7	2,765.8	110.9	113.2	105.8	104.3	4.1	4.1	3.9	3.8
Killeen-Temple-Fort Hood	151.1	153.1	150.3	153.0	6.6	6.8	6.3	6.1	4.4	4.4	4.2	4.0
Laredo	89.1	89.4	86.9	89.7	4.1	4.4	3.9	4.1	4.7	4.9	4.5	4.6
Longview	105.3	106.9	104.7	107.4	4.0	3.9	3.7	3.6	3.8	3.7	3.5	3.3
Lubbock	139.3	138.9	138.3	139.4	5.3	4.6	4.5	4.2	3.8	3.3	3.2	3.0
McAllen-Edinburg-Mission	271.9	275.6	272.5	277.5	17.5	17.6	16.8	15.8	6.4	6.4	6.2	5.7
Midland	70.6	72.1	70.8	72.3	2.0	1.9	1.9	1.7	2.9	2.6	2.7	2.4
Odessa	65.7	68.0	65.7	68.4	2.2	2.1	2.0	1.9	3.3	3.0	3.1	2.8
San Angelo	52.6	53.1	53.0	52.9	1.9	1.8	1.8	1.7	3.5	3.5	3.3	3.2
San Antonio	920.6	932.1	917.2	937.3	36.9	36.7	33.6	33.9	4.0	3.9	3.7	3.6
Sherman-Denison	55.4	56.7	55.4	57.0	2.5	2.6	2.3	2.5	4.4	4.6	4.1	4.4
Texarkana	62.2	62.1	61.8	62.7	3.0	2.7	2.8	2.5	4.8	4.3	4.6	3.9
Tyler	96.4	96.9	95.7	97.2	3.9	4.3	3.6	3.8	4.0	4.4	3.8	4.0
Victoria	56.7	57.8	57.2	57.7	2.0	2.0	1.9	1.8	3.6	3.4	3.4	3.1
Waco	111.3	113.4	112.1	114.1	4.6	4.4	4.3	4.0	4.1	3.9	3.8	3.5
Wichita Falls	73.9	74.4	73.3	74.4	2.9	2.9	2.7	2.6	3.9	3.9	3.7	3.5
Utah	1,339.6	1,383.5	1,342.3	1,375.0	33.3	48.4	31.5	40.6	2.5	3.5	2.3	3.0
Logan	65.6	67.4	66.0	67.0	1.3	1.8	1.2	1.5	1.9	2.7	1.8	2.2
Ogden-Clearfield	256.8	264.6	257.5	264.0	6.5	9.6	6.4	8.0	2.5	3.6	2.5	3.0
Provo-Orem	224.6	231.7	225.2	230.3	5.3	8.1	5.0	6.4	2.4	3.5	2.2	2.8
St. George	62.2	64.5	62.3	64.2	1.6	2.6	1.5	2.2	2.6	4.0	2.4	3.5
Salt Lake City	593.2	614.2	592.4	609.9	14.4	20.5	13.7	17.7	2.4	3.3	2.3	2.9
Vermont	354.0	350.0	351.3	348.7	15.7	18.4	16.1	17.5	4.4	5.3	4.6	5.0
Burlington-South Burlington	111.5	110.3	111.8	110.9	4.0	4.8	4.0	4.5	3.6	4.4	3.6	4.1
Virginia	4,035.0	4,107.3	4,028.0	4,104.6	118.2	158.5	109.1	135.2	2.9	3.9	2.7	3.3
Blacksburg-Christiansburg-Radford	79.5	78.4	79.2	79.1	3.1	3.5	3.0	2.9	3.9	4.5	3.8	3.7
Charlottesville	105.5	106.8	105.3	107.1	2.4	3.3	2.3	2.9	2.3	3.1	2.2	2.7
Danville	51.1	51.6	50.5	51.0	3.3	3.8	2.8	3.2	6.5	7.4	5.6	6.3
Harrisonburg	64.9	66.2	64.9	66.5	1.7	2.2	1.6	1.9	2.6	3.3	2.4	2.9
Lynchburg	121.0	124.3	120.7	123.7	4.1	4.9	3.7	4.3	3.4	4.0	3.1	3.4
Richmond	639.6	651.4	637.2	650.2	18.9	26.3	17.6	22.8	2.9	4.0	2.8	3.5
Roanoke	155.4	157.7	154.5	156.9	4.6	6.2	4.3	5.2	3.0	4.0	2.8	3.3
Virginia Beach-Norfolk-Newport News	809.5	825.9	809.5	827.3	24.7	33.8	22.8	28.9	3.0	4.1	2.8	3.5
Winchester	65.1	67.3	65.4	67.1	2.2	2.9	1.9	2.5	3.3	4.3	2.9	3.7
Washington	3,386.2	3,464.0	3,363.0	3,446.4	159.9	180.3	143.9	158.6	4.7	5.2	4.3	4.6
Bellingham	105.7	109.9	105.1	109.3	4.3	5.5	4.3	5.0	4.1	5.0	4.1	4.5
Bremerton-Silverdale	122.8	125.1	121.5	124.0	5.3	6.5	5.1	5.9	4.3	5.2	4.2	4.8
Kennewick-Pasco-Richland	114.2	120.0	115.5	120.4	6.2	6.8	5.9	6.1	5.4	5.6	5.1	5.0
Longview	43.6	44.6	43.1	44.3	2.6	3.6	2.6	3.4	5.9	8.0	6.0	7.7
Mount Vernon-Anacortes	57.3	59.6	56.9	58.9	2.7	3.5	2.6	3.1	4.7	5.8	4.6	5.2
Olympia	127.5	132.9	126.6	131.6	5.5	7.0	5.3	6.3	4.3	5.2	4.2	4.8
Seattle-Tacoma-Bellevue	1,820.6	1,852.4	1,807.6	1,846.8	75.5	77.7	66.1	67.9	4.1	4.2	3.7	3.7
Spokane	233.6	239.6	232.4	236.8	11.2	14.5	10.1	12.1	4.8	6.1	4.3	5.1
Watatchee	57.6	59.7	57.1	59.1	3.1	3.6	2.9	3.2	5.4	6.1	5.1	5.5
Yakima	115.9	118.8	115.0	117.3	8.0	9.1	7.0	8.2	6.9	7.7	6.1	7.0
West Virginia	799.3	804.9	805.7	816.3	39.4	42.8	36.4	42.2	4.9	5.3	4.5	5.2
Charleston	138.5	138.5	139.0	141.2	6.2	6.3	5.8	6.3	4.5	4.5	4.1	4.4

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008 ^p	2007	2008	2007	2008 ^p	2007	2008	2007	2008 ^p
West Virginia—Continued												
Huntington-Ashland	132.8	132.5	132.4	133.3	6.8	6.8	6.2	6.4	5.1	5.1	4.7	4.8
Morgantown	61.5	62.4	62.1	63.4	2.3	2.4	2.0	2.2	3.8	3.8	3.2	3.5
Parkersburg-Marietta-Vienna	79.1	79.5	79.4	80.3	4.1	4.4	3.9	4.1	5.2	5.6	4.9	5.1
Wheeling	68.2	68.4	68.7	69.4	3.7	4.1	3.5	3.6	5.5	6.0	5.0	5.2
Wisconsin												
Appleton	3,075.9	3,085.1	3,070.5	3,069.9	170.9	174.0	161.1	135.1	5.6	5.6	5.2	4.4
Eau Claire	121.3	121.5	121.1	121.0	6.5	6.7	6.0	5.1	5.3	5.5	5.0	4.3
Fond du Lac	90.3	90.6	90.6	90.5	5.0	5.0	4.7	3.9	5.5	5.5	5.2	4.3
Green Bay	56.2	56.4	55.9	56.1	3.2	3.1	2.7	2.3	5.6	5.5	4.9	4.1
Janesville	169.0	168.9	169.1	167.9	9.2	9.4	8.8	7.2	5.5	5.6	5.2	4.3
La Crosse	84.2	83.6	83.6	83.0	5.4	5.2	4.5	4.2	6.4	6.2	5.4	5.0
Madison	74.9	74.9	75.0	74.5	3.5	3.6	3.1	2.7	4.6	4.7	4.1	3.6
Milwaukee-Waukesha-West Allis	334.3	335.8	332.9	333.6	13.6	14.0	12.3	10.5	4.1	4.2	3.7	3.2
Oshkosh-Neenah	794.8	793.3	795.2	786.8	41.4	43.1	41.9	33.7	5.2	5.4	5.3	4.3
Racine	92.6	92.6	92.5	92.0	4.7	4.8	4.5	3.7	5.1	5.1	4.9	4.0
Sheboygan	99.0	98.6	99.0	97.6	6.5	6.5	6.7	5.2	6.6	6.6	6.7	5.3
Wausau	65.1	65.0	64.7	64.6	3.0	3.2	2.7	2.5	4.7	4.9	4.2	3.8
Wyoming												
Casper	285.6	291.1	284.6	288.6	10.0	10.9	9.0	7.9	3.5	3.8	3.2	2.7
Cheyenne	40.5	41.0	40.4	40.5	1.2	1.4	1.1	1.0	3.0	3.4	2.8	2.5
Puerto Rico												
Aguadilla-Isabela-San Sebastian	1,432.1	1,361.9	1,412.1	1,355.5	143.9	125.5	137.4	131.8	10.0	9.2	9.7	9.7
Fajardo	118.4	110.7	117.5	110.8	13.4	11.2	12.8	11.7	11.3	10.1	10.9	10.5
Guayama	30.1	28.8	29.6	28.1	3.6	3.2	3.5	3.3	12.0	11.1	11.8	11.7
Mayaguez	27.7	27.3	27.2	27.1	3.8	3.6	3.5	3.8	13.6	13.3	13.1	13.8
Ponce	38.5	37.3	38.1	37.4	4.4	3.8	4.2	4.0	11.4	10.1	11.1	10.6
San German-Cabo Rojo	94.7	91.7	93.0	91.5	10.0	8.6	9.4	9.1	10.5	9.4	10.1	9.9
San Juan-Caguas-Guaynabo	54.6	52.4	53.9	52.1	6.0	5.0	5.8	5.3	11.0	9.6	10.8	10.1
Yauco	969.1	917.2	954.6	912.4	90.2	79.2	86.2	83.1	9.3	8.6	9.0	9.1
	39.5	37.9	39.0	38.3	5.1	4.6	4.8	4.8	13.0	12.0	12.4	12.6

^p = preliminary.

¹ Area boundaries do not reflect official OMB definitions.

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at <http://www.bls.gov/lau/usmsa.htm>. Areas in the six New England states are Metropolitan New

England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Davenport-Moline-Rock Island, Iowa-Ill., and Weirton-Steubenville, W.Va.-Ohio, are the exceptions in that they are listed under Illinois and Ohio, respectively, for operational reasons. Estimates for the latest month are subject to revision the following month.

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

C-4. Civilian labor force and unemployment by state, selected metropolitan area, and metropolitan division¹

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	March		April		March		April		March		April	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
California	18,092.2	18,302.9	18,025.8	18,300.9	930.0	1,181.0	905.7	1,113.1	5.1	6.5	5.0	6.1
Los Angeles-Long Beach-Santa Ana	6,527.6	6,591.2	6,496.4	6,572.7	287.1	362.3	278.9	352.9	4.4	5.5	4.3	5.4
Los Angeles-Long Beach-Glendale	4,887.6	4,961.9	4,869.4	4,944.4	229.9	286.9	222.2	282.0	4.7	5.8	4.6	5.7
Santa Ana-Anaheim-Irvine	1,640.0	1,629.3	1,626.5	1,628.4	57.2	75.4	56.7	70.9	3.5	4.6	3.5	4.4
San Francisco-Oakland-Fremont	2,226.2	2,247.4	2,201.9	2,243.7	92.8	113.3	90.7	108.0	4.2	5.0	4.1	4.8
Oakland-Fremont-Hayward	1,282.0	1,286.0	1,267.0	1,282.2	56.6	70.8	55.7	67.6	4.4	5.5	4.4	5.3
San Francisco-San Mateo-Redwood City	944.3	961.5	934.8	961.5	36.2	42.4	35.0	40.4	3.8	4.4	3.7	4.2
District of Columbia	324.0	332.8	324.0	329.7	17.4	21.3	16.5	17.7	5.4	6.4	5.1	5.4
Washington-Arlington-Alexandria ²	2,968.5	3,003.8	2,958.7	3,001.9	85.6	102.5	81.3	92.2	2.9	3.4	2.7	3.1
Bethesda-Frederick-Gaithersburg ³	633.3	632.5	628.8	633.3	16.5	17.2	15.4	16.4	2.6	2.7	2.5	2.6
Washington-Arlington-Alexandria ²	2,335.2	2,371.3	2,329.9	2,368.7	69.1	85.3	65.8	75.8	3.0	3.6	2.8	3.2
Florida	9,108.2	9,186.3	9,074.0	9,181.6	312.3	437.3	315.2	431.1	3.4	4.8	3.5	4.7
Miami-Fort Lauderdale-Pompano Beach	2,810.0	2,821.5	2,799.6	2,829.8	93.7	121.6	95.2	127.8	3.3	4.3	3.4	4.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	989.6	995.4	980.7	988.8	30.3	42.7	30.8	41.2	3.1	4.3	3.1	4.2
Miami-Miami Beach-Kendall	1,180.9	1,184.0	1,184.4	1,201.1	40.9	46.7	41.5	56.0	3.5	3.9	3.5	4.7
West Palm Beach-Boca Raton-Boynton Beach	639.5	642.1	634.4	639.9	22.5	32.2	22.8	30.7	3.5	5.0	3.6	4.8
Illinois	6,627.9	6,768.7	6,632.7	6,776.5	308.8	386.1	311.9	363.5	4.7	5.7	4.7	5.4
Chicago-Naperville-Joliet ²	4,863.7	4,960.9	4,860.5	4,966.2	220.6	276.1	227.4	263.1	4.5	5.6	4.7	5.3
Chicago-Naperville-Joliet	4,084.0	4,171.8	4,078.7	4,173.0	178.8	229.3	190.3	223.7	4.4	5.5	4.7	5.4
Gary ³	331.5	330.4	330.9	331.5	18.1	18.8	15.6	15.7	5.5	5.7	4.7	4.7
Lake County-Kenosha County ²	448.2	458.8	450.9	461.7	23.7	28.0	21.5	23.8	5.3	6.1	4.8	5.1
Massachusetts	3,397.5	3,393.1	3,380.7	3,375.6	163.4	163.5	145.1	133.0	4.8	4.8	4.3	3.9
Boston-Cambridge-Quincy ²	2,476.5	2,484.0	2,465.2	2,472.7	105.7	106.4	96.3	89.0	4.3	4.3	3.9	3.6
Boston-Cambridge-Quincy	1,496.6	1,502.3	1,490.1	1,495.7	59.3	59.1	54.5	49.5	4.0	3.9	3.7	3.3
Brockton-Bridgewater-Easton	124.7	125.1	124.0	124.0	6.7	6.8	5.9	5.5	5.3	5.5	4.8	4.4
Framingham	145.4	145.9	144.8	145.5	5.5	5.5	4.9	4.4	3.8	3.8	3.4	3.1
Haverhill-North Andover-Amesbury ²	120.2	120.7	119.7	120.2	5.5	5.8	5.0	4.9	4.5	4.8	4.2	4.0
Lawrence-Methuen-Salem ²	69.5	69.1	69.0	68.4	5.1	5.0	4.6	4.3	7.3	7.3	6.7	6.3
Lowell-Billerica-Chelmsford ²	152.0	151.9	151.2	150.9	7.3	7.3	6.7	6.1	4.8	4.8	4.4	4.0
Nashua ²	178.7	179.8	178.4	180.0	7.0	7.6	6.5	6.6	3.9	4.2	3.6	3.7
Peabody	126.2	125.9	125.5	125.1	6.0	5.9	5.4	4.9	4.7	4.7	4.3	3.9
Taunton-Norton-Raynham	63.2	63.3	62.6	62.9	3.3	3.4	2.9	2.8	5.2	5.4	4.6	4.4
Michigan	5,016.6	4,967.9	4,965.4	4,914.7	366.7	390.4	335.3	326.8	7.3	7.9	6.8	6.6
Detroit-Warren-Livonia	2,140.7	2,114.0	2,115.7	2,080.7	158.2	171.6	147.5	143.9	7.4	8.1	7.0	6.9
Detroit-Livonia-Dearborn	879.2	864.2	869.0	849.7	71.8	78.2	67.7	67.0	8.2	9.1	7.8	7.9
Warren-Troy-Farmington Hills	1,261.6	1,249.8	1,246.6	1,231.0	86.5	93.4	79.8	77.0	6.9	7.5	6.4	6.3
New York	9,469.3	9,492.9	9,418.1	9,503.9	416.5	479.5	391.5	432.7	4.4	5.1	4.2	4.6
New York-Northern New Jersey-Long Island ²	9,287.3	9,315.0	9,243.4	9,331.7	392.7	442.1	370.0	412.1	4.2	4.7	4.0	4.4
Edison-New Brunswick ³	1,189.1	1,194.0	1,185.1	1,197.8	47.2	56.7	42.9	52.2	4.0	4.7	3.6	4.4
Nassau-Suffolk	1,471.6	1,480.1	1,472.3	1,483.3	54.1	67.3	48.6	58.5	3.7	4.5	3.3	3.9
New York-White Plains-Wayne ²	5,535.4	5,547.4	5,501.0	5,558.0	243.5	261.7	234.2	249.2	4.4	4.7	4.3	4.5
Newark-Union ³	1,091.3	1,093.6	1,085.0	1,092.7	47.9	56.4	44.3	52.2	4.4	5.2	4.1	4.8
Pennsylvania	6,245.0	6,278.1	6,210.0	6,307.6	279.8	331.2	243.4	297.4	4.5	5.3	3.9	4.7
Philadelphia-Camden-Wilmington ²	2,937.0	2,948.1	2,922.2	2,959.0	124.2	145.2	113.9	136.1	4.2	4.9	3.9	4.6
Camden ³	659.0	664.7	654.8	665.5	28.6	33.3	26.6	30.8	4.3	5.0	4.1	4.6
Philadelphia	1,917.2	1,922.7	1,908.5	1,932.1	82.2	97.6	74.4	91.3	4.3	5.1	3.9	4.7
Wilmington ³	360.9	360.8	358.9	361.4	13.4	14.4	12.9	14.1	3.7	4.0	3.6	3.9
Texas	11,422.1	11,590.4	11,398.2	11,628.5	479.1	488.8	454.3	448.7	4.2	4.2	4.0	3.9
Dallas-Fort Worth-Arlington	3,074.8	3,116.5	3,069.3	3,130.0	126.6	132.1	121.2	122.1	4.1	4.2	3.9	3.9
Dallas-Plano-Irving	2,054.8	2,084.6	2,051.1	2,091.4	84.6	89.5	81.4	83.0	4.1	4.3	4.0	4.0
Fort Worth-Arlington	1,020.0	1,031.9	1,018.2	1,038.7	41.9	42.6	39.8	39.1	4.1	4.1	3.9	3.8
Washington	3,386.2	3,464.0	3,363.0	3,446.4	159.9	180.3	143.9	158.6	4.7	5.2	4.3	4.6
Seattle-Tacoma-Bellevue	1,820.6	1,852.4	1,807.6	1,846.8	75.5	77.7	66.1	67.9	4.1	4.2	3.7	3.7
Seattle-Bellevue-Everett	1,435.9	1,453.0	1,425.8	1,451.6	57.6	54.5	48.4	47.0	4.0	3.7	3.4	3.2
Tacoma	384.7	399.5	381.8	395.2	17.9	23.2	17.7	20.9	4.7	5.8	4.6	5.3

P = preliminary.

¹ These 11 areas contain all of the 34 metropolitan divisions.

² Part of the area (or division) is in one or more adjacent states.

³ All of the division is in one or more adjacent states.

NOTE: Data refer to place of residence. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at <http://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that corresponds to the first city in their title.

Metropolitan divisions are listed under their metropolitan areas. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed. Three sets of metropolitan areas and divisions have similar or identical titles. For Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va., the metropolitan area and division titles are identical. For the Boston-Cambridge-Quincy, Mass.-N.H., and Chicago-Naperville-Joliet, Ill.-Ind.-Wis., metropolitan areas, the division titles are similar but include only Massachusetts and Illinois, respectively. Estimates for the latest month are subject to revision the following month.

Explanatory Notes and Estimates of Error

Introduction

The statistics in this periodical are compiled from two major sources: (1) household interviews, and (2) reports from employers.

Data based on household interviews are obtained from the Current Population Survey (CPS), a sample survey of the population 16 years of age and over. The survey is conducted each month by the U.S. Census Bureau for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed, and the unemployed, classified by such characteristics as age, sex, race, family relationship, marital status, occupation, and industry attachment. The survey also provides data on the characteristics and past work experience of those not in the labor force. The information is collected by trained interviewers from a sample of about 60,000 households (beginning with July 2001 data) located in 754 sample areas. These areas are chosen to represent all counties and independent cities in the United States, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

Data based on establishment records are compiled each month through the use of touchtone data entry, computer-assisted telephone interviewing, and electronic data interchange, or by mail or fax, or on magnetic tape or computer diskette. The Current Employment Statistics (CES) survey is designed to provide industry information on nonfarm wage and salary employment, average weekly hours, average hourly earnings, and average weekly earnings for the Nation, States, and metropolitan areas. The employment, hours, and earnings series are based on payroll reports from a sample that includes about 160,000 businesses and government agencies covering approximately 400,000 individual worksites. The sample is drawn from a sampling frame of over 8 million unemployment insurance tax accounts. The active CES sample includes approximately one-third of all nonfarm payroll workers. The data relate to all workers, full or part time, who receive pay during the payroll period that includes the 12th of the month.

RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

The household and establishment data complement one another, each providing significant types of information that the other cannot suitably supply. Population characteris-

tics, for example, are obtained only from the household survey, whereas detailed industrial classifications are much more reliably derived from establishment reports.

Data from these two sources differ from each other because of variations in definitions and coverage, source of information, methods of collection, and estimating procedures. Sampling variability and response errors are additional reasons for discrepancies. The major factors that have a differential effect on the levels and trends of the two data series are as follows.

Employment

Coverage. The household survey definition of employment comprises wage and salary workers (including domestics and other private household workers), self-employed persons, and unpaid workers who worked 15 hours or more during the reference week in family-operated enterprises. Employment in both agricultural and nonagricultural industries is included. The payroll survey covers only wage and salary employees on the payrolls of nonfarm establishments.

Multiple jobholding. The household survey provides information on the work status of the population without duplication, because each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once. In the figures based on establishment reports, persons who worked in more than one establishment during the reporting period are counted each time their names appear on payrolls.

Unpaid absences from jobs. The household survey includes among the employed all civilians who had jobs but were not at work during the reference week—that is, were not working but had jobs from which they were temporarily absent because of illness, vacation, bad weather, childcare problems, or labor-management disputes, or because they were taking time off for various other reasons, even if they were not paid by their employers for the time off. In the figures based on payroll reports, persons on leave paid for by the company are included, but those on leave without pay for the entire payroll period are not.

Hours of work

The household survey measures hours worked for all workers, whereas the payroll survey measures hours for

private production or nonsupervisory workers paid for by employers. In the household survey, all persons with a job but not at work are excluded from the hours distributions and the computations of average hours at work. In the payroll survey, production or nonsupervisory employees on paid vacation, paid holiday, or paid sick leave are included and assigned the number of hours for which they were paid during the reporting period.

Earnings

The household survey measures the earnings of wage and salary workers in all occupations and industries in both the private and public sectors. Data refer to the usual earnings received from the worker's sole or primary job. Data from the establishment survey generally refer to average earnings of production and related workers in natural resources and mining and manufacturing; construction workers in construction; and nonsupervisory employees in private service-providing industries. For a comprehensive discussion of the various earnings series available from the household and establishment surveys, see *BLS Measures of Compensation*, Bulletin 2239 (Bureau of Labor Statistics, 1986).

COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

Unemployment insurance data. The unemployed total from the household survey includes all persons who did not have a job during the reference week, were currently available for a job, and were looking for work or were waiting to be called back to a job from which they had been laid off, whether or not they were eligible for unemployment insurance. Figures on unemployment insurance claims, prepared by the Employment and Training Administration of the U.S. Department of Labor, exclude, in addition to otherwise ineligible persons who do not file claims for benefits, persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers).

In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used in the household survey. For example, persons with a job but not at work and persons working only a few hours

during the week are sometimes eligible for unemployment compensation but are classified as employed, rather than unemployed, in the household survey.

Agricultural employment estimates of the U.S. Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the National Agricultural Statistics Service series and the treatment of dual jobholders, who are counted more than once if they work on more than one farm during the reporting period. There also are wide differences in sampling techniques and data collecting and estimating methods, which cannot be readily measured in terms of their impact on differences in the levels and trends of the two series.

COMPARABILITY OF PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

Statistics on manufacturers and business, U.S. Census Bureau. BLS establishment statistics on employment differ from employment counts derived by the U.S. Census Bureau from its censuses or sample surveys of manufacturing and business establishments. The major reasons for non-comparability are different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units; the industrial classification of establishments; and different reporting patterns by multiunit companies. There also are differences in the scope of the industries covered—for example, the Census of Business excludes professional services, public utilities, and financial establishments, whereas these are included in the BLS statistics.

County Business Patterns, U.S. Census Bureau. Data in *County Business Patterns* (CBP) differ from BLS establishment statistics in the treatment of central administrative offices and auxiliary units. Differences also may arise because of industrial classification and reporting practices. In addition, CBP excludes interstate railroads and most of government, and coverage is incomplete for some of the nonprofit agencies.

Employment covered by State unemployment insurance programs. Most nonfarm wage and salary workers are covered by the unemployment insurance programs. However, some employees, such as those working in parochial schools and churches, are not covered by unemployment insurance, whereas they are included in the BLS establishment statistics.

Household Data ("A" tables, monthly; "D" tables, quarterly)

COLLECTION AND COVERAGE

Statistics on the employment status of the population and related data are compiled by BLS using data from the Current Population Survey (CPS). This monthly survey of households is conducted for BLS by the U.S. Census Bureau through a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and older. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, that includes the 12th day of the month. This is known as the "reference week." Actual field interviewing is conducted in the following week, referred to as the "survey week."

Each month, about 60,000 occupied units are eligible for interview. Some 4,500 of these households are contacted but interviews are not obtained because the occupants are not at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey that ranges between 7 and 8 percent. In addition to the 60,000 occupied units, there are about 12,000 sample units in an average month that are visited but found to be vacant or otherwise not eligible for enumeration. Part of the sample is changed each month. The rotation plan, as will be explained later, provides for three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year earlier.

CONCEPTS AND DEFINITIONS

The concepts and definitions underlying labor force data have been modified, but not substantially altered, since the inception of the survey in 1940; those in use as of January 1994 are as follows:

Civilian noninstitutional population. Included are persons 16 years of age and older residing in the 50 States and the District of Columbia who are not inmates of institutions (for example, penal and mental facilities, homes for the aged), and who are not on active duty in the Armed Forces.

Employed persons. All persons who, during the reference week, (a) did any work at all (at least 1 hour) as paid employees, worked in their own business, profession, or on their own farm, or worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, and (b) all those who were not working but who had jobs or businesses from which they were temporarily absent because of vacation, illness, bad weather, childcare problems, maternity or paternity leave, labor-management dispute, job training, or other family or personal reasons, whether or not they were paid for the time off or were seeking other jobs.

Each employed person is counted only once, even if he or she holds more than one job. For purposes of occupation and industry classification, multiple jobholders are counted in the job at which they worked the greatest number of hours during the reference week.

Included in the total are employed citizens of foreign countries who are temporarily in the United States but not living on the premises of an embassy. Excluded are persons whose only activity consisted of work around their own house (painting, repairing, or own home housework) or volunteer work for religious, charitable, and other organizations.

Unemployed persons. All persons who had no employment during the reference week, were available for work, except for temporary illness, and had made specific efforts to find employment sometime during the 4-week period ending with the reference week. Persons who were waiting to be recalled to a job from which they had been laid off need not have been looking for work to be classified as unemployed.

Duration of unemployment. This represents the length of time (through the current reference week) that persons classified as unemployed had been looking for work. For persons on layoff, duration of unemployment represents the number of full weeks they had been on layoff. Mean duration is the arithmetic average computed from single weeks of unemployment; median duration is the midpoint of a distribution of weeks of unemployment.

Reason for unemployment. Unemployment also is categorized according to the status of individuals at the time they began to look for work. The reasons for unemployment are divided into five major groups: (1) *Job losers*, comprising (a) persons *on temporary layoff*, who have been given a date to return to work or who expect to return within 6 months (persons on layoff need not be looking for work to qualify as unemployed), and (b) *permanent job losers*, whose employment ended involuntarily and who began looking for work; (2) *Job leavers*, persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work; (3) *Persons who completed temporary jobs*, who began looking for work after the jobs ended; (4) *Reentrants*, persons who previously worked but who were out of the labor force prior to beginning their job search; and (5) *New entrants*, persons who had never worked. Each of these five categories of the unemployed can be expressed as a proportion of the entire civilian labor force; the sum of the four rates thus equals the unemployment rate for all civilian workers. (For statistical presentation purposes, "job losers" and "persons who completed temporary jobs" are combined into a single category until seasonal adjustments can be developed for the separate categories.)

Jobseekers. All unemployed persons who made specific efforts to find a job sometime during the 4-week period preceding the survey week are classified as jobseekers. Jobseekers do not include persons classified as on temporary layoff, who, although often looking for work, are not required to do so to be classified as unemployed. Jobseekers are grouped by the methods used to seek work. Only active methods—which have the potential to result in a job offer without further action on the part of the jobseeker—qualify as job search. Examples include going to an employer directly or to a public or private employment agency, seeking assistance from friends or relatives, placing or answering ads, or using some other active method. Examples of the “other” category include being on a union or professional register, obtaining assistance from a community organization, or waiting at a designated labor pickup point. Passive methods, which do not qualify as job search, include reading (as opposed to answering or placing) “help wanted” ads and taking a job training course.

Labor force. This group comprises all persons classified as employed or unemployed in accordance with the criteria described above.

Unemployment rate. The unemployment rate represents the number unemployed as a percent of the labor force.

Participation rate. This represents the proportion of the population that is in the labor force.

Employment-population ratio. This represents the proportion of the population that is employed.

Not in the labor force. Included in this group are all persons in the civilian noninstitutional population who are neither employed nor unemployed. Information is collected on their desire for and availability to take a job at the time of the CPS interview, job search activity in the prior year, and reason for not looking in the 4-week period prior to the survey week. This group includes discouraged workers, defined as persons not in the labor force who want and are available for a job and who have looked for work sometime in the past 12 months (or since the end of their last job if they held one within the past 12 months), but who are not currently looking because they believe there are no jobs available or there are none for which they would qualify.

Persons classified as not in the labor force who are in the sample for either their fourth or eighth month are asked additional questions relating to job history and workseeking intentions. These latter data are available on a quarterly basis.

Occupation, industry, and class of worker. This information for the employed applies to the job held in the reference week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours. The unemployed are classified according to their last job. Beginning in 2003, the occupational and industrial classification of CPS data is based on the 2002 Census Bureau occupational and industrial classification systems

which are derived from the 2000 Standard Occupational Classification (SOC) and the 2002 North American Industry Classification System (NAICS). (See the following section on historical comparability for a discussion of previous classification systems used in the CPS.)

The class-of-worker breakdown assigns workers to the following categories: Private and government wage and salary workers, self-employed workers, and unpaid family workers. Wage and salary workers receive wages, salary, commissions, tips, or pay in kind from a private employer or from a government unit. Self-employed persons are those who work for profit or fees in their own business, profession, trade, or farm. Only the unincorporated self-employed are included in the self-employed category in the class-of-worker typology. Self-employed persons who respond that their businesses are incorporated are included among wage and salary workers because, technically, they are paid employees of a corporation. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

Multiple jobholders. These are employed persons who, during the reference week, either had two or more jobs as a wage and salary worker, were self-employed and also held a wage and salary job, or worked as an unpaid family worker and also held a wage and salary job. Excluded are self-employed persons with multiple businesses and persons with multiple jobs as unpaid family workers.

Hours of work. These statistics relate to the actual number of hours worked during the reference week. For example, persons who normally work 40 hours a week but were off on the Columbus Day holiday would be reported as working 32 hours, even though they were paid for the holiday. For persons working in more than one job, the published figures relate to the number of hours worked in all jobs during the week; all the hours are credited to the major job. Unpublished data are available for the hours worked in each job and for usual hours.

At work part time for economic reasons. Sometimes referred to as involuntary part time, this category refers to individuals who gave an economic reason for working 1 to 34 hours during the reference week. Economic reasons include slack work or unfavorable business conditions, inability to find full-time work, and seasonal declines in demand. Those who usually work part time must also indicate that they want and are available for full-time work to be classified as on part time for economic reasons.

At work part time for noneconomic reasons. This group includes those persons who usually work part time and were at work 1 to 34 hours during the reference week for a noneconomic reason. Noneconomic reasons include, for example: Illness or other medical limitations, childcare problems or other family or personal obligations, school or training, retirement or Social Security limits on earnings, and being in a

job where full-time work is less than 35 hours. The group also includes those who gave an economic reason for usually working 1 to 34 hours but said they do not want to work full time or are unavailable for such work.

Usual full- or part-time status. Data on persons “at work” exclude persons who were temporarily absent from a job and therefore classified in the zero-hours-worked category, “with a job but not at work.” These are persons who were absent from their jobs for the entire week for such reasons as bad weather, vacation, illness, or involvement in a labor dispute. In order to differentiate a person’s normal schedule from his or her activity during the reference week, persons also are classified according to their usual full- or part-time status. In this context, *full-time workers* are those who usually worked 35 hours or more (at all jobs combined). This group will include some individuals who worked less than 35 hours in the reference week for either economic or noneconomic reasons and those who are temporarily absent from work. Similarly, *part-time workers* are those who usually work less than 35 hours per week (at all jobs), regardless of the number of hours worked in the reference week. This may include some individuals who actually worked more than 34 hours in the reference week, as well as those who are temporarily absent from work. The *full-time labor force* includes all employed persons who usually work full time and unemployed persons who are either looking for full-time work or are on lay-off from full-time jobs. The *part-time labor force* consists of employed persons who usually work part time and unemployed persons who are seeking or are on layoff from part-time jobs. Unemployment rates for full- and part-time workers are calculated using the concepts of the *full-* and *part-time labor force*.

White, black or African American, and Asian. These are terms used to describe the race of persons. Persons in these categories are those who selected that race group only. Persons in the remaining race categories—American Indian or Alaska Native, Native Hawaiian or Other Pacific Islanders, and persons who selected more than one race category—are included in the estimates of total employment and unemployment but are not shown separately because the number of survey respondents is too small to develop estimates of sufficient quality for monthly publication. In the enumeration process, race is determined by the household respondent. (See the following section on historical comparability for a discussion of changes beginning in 2003 that affected how people are classified by race.)

Hispanic or Latino ethnicity. This refers to persons who identified themselves in the enumeration process as being Spanish, Hispanic, or Latino. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. (See the following section on historical comparability for a discussion of changes beginning in 2003 that affected how people are classified by Hispanic or Latino ethnicity.)

Usual weekly earnings. Data represent earnings before taxes and other deductions, and include any overtime pay, commissions, or tips usually received (at the main job, in the case of multiple jobholders). Earnings reported on a basis other than weekly (for example, annual, monthly, hourly) are converted to weekly. The term “usual” is as perceived by the respondent. If the respondent asks for a definition of usual, interviewers are instructed to define the term as more than half the weeks worked during the past 4 or 5 months. Data refer to wage and salary workers (excluding all self-employed persons regardless of whether their businesses were incorporated) who usually work full time on their sole or primary job.

Median earnings. These figures indicate the value that divides the earnings distribution into two equal parts, one part having values above the median and the other having values below the median. The medians shown in this publication are calculated by linear interpolation of the \$50 centered interval within which each median falls. Data expressed in constant dollars are deflated by the Consumer Price Index for All Urban Consumers (CPI-U).

Never married; married, spouse present; and other marital status. These are the terms used to define the marital status of individuals at the time of interview. Married, spouse present, applies to husband and wife if both were living in the same household, even though one may be temporarily absent on business, on vacation, on a visit, in a hospital, etc. Other marital status applies to persons who are married, spouse absent; widowed; or divorced. Married, spouse absent relates to persons who are separated due to marital problems, as well as to husbands and wives who are living apart because one or the other was employed elsewhere or was on duty with the Armed Forces, or for any other reasons.

Household. A household consists of all persons—related family members and all unrelated persons—who occupy a housing unit and have no other usual address. A house, an apartment, a group of rooms, or a single room is regarded as a housing unit when occupied or intended for occupancy as separate living quarters. A *householder* is the person (or one of the persons) in whose name the housing unit is owned or rented. The term is never applied to either husbands or wives in married-couple families but relates only to persons in families maintained by either men or women without a spouse.

Family. A family is defined as a group of two or more persons residing together who are related by birth, marriage, or adoption; all such persons are considered as members of one family. Families are classified either as married-couple families or as families maintained by women or men without spouses. A family maintained by a woman or a man is one in which the householder is either single, widowed, divorced, or married, spouse absent.

HISTORICAL COMPARABILITY

Changes in concepts and methods

While current survey concepts and methods are very similar

to those introduced at the inception of the survey in 1940, a number of changes have been made over the years to improve the accuracy and usefulness of the data. Some of the most important changes include:

- In 1945, the questionnaire was radically changed with the introduction of four basic employment questions. Prior to that time, the survey did not contain specific question wording, but, rather, relied on a complicated scheme of activity prioritization.
- In 1953, the current 4-8-4 rotation system was adopted, whereby households are interviewed for 4 consecutive months, leave the sample for 8 months, and then return to the sample for the same 4 months of the following year. Before this system was introduced, households were interviewed for 6 consecutive months and then replaced. The new system provided some year-to-year overlap in the sample, thereby improving measurement over time.
- In 1955, the survey reference week was changed to the calendar week including the 12th day of the month, for greater consistency with the reference period used for other labor-related statistics. Previously, the calendar week containing the 8th day of the month had been used as the reference week.
- In 1957, the employment definition was modified slightly as a result of a comprehensive interagency review of labor force concepts and methods. Two relatively small groups of persons classified as employed, under "with a job but not at work," were assigned to different classifications. Persons on layoff with definite instructions to return to work within 30 days of the layoff date, and persons volunteering that they were waiting to start a new wage and salary job within 30 days of interview, were, for the most part, reassigned to the unemployed classification. The only exception was the small subgroup in school during the reference week but waiting to start new jobs, which was transferred to not in the labor force.
- In 1967, more substantive changes were made as a result of the recommendations of the President's Committee to Appraise Employment and Unemployment Statistics (the Gordon Committee). The principal improvements were as follows:
 - a) A 4-week job search period and specific questions on jobseeking activity were introduced. Previously, the questionnaire was ambiguous as to the period for jobseeking, and there were no specific questions concerning job search methods.
 - b) An availability test was introduced whereby a person must be currently available for work in order to be classified as unemployed. Previously, there was no such requirement. This revision to the concept mainly affected students, who, for example, may begin to look for summer jobs in the spring although they will not be available until June or July. Such persons, until 1967, had been classified as unemployed but since have been assigned to the "not in the labor force" category.
- c) Persons "with a job but not at work" because of strikes, bad weather, etc., who volunteered that they were looking for work were shifted from unemployed status to employed.
- d) The lower age limit for official statistics on employment, unemployment, and other labor force concepts was raised from 14 to 16 years. Historical data for most major series have been revised to provide consistent information based on the new minimum age limit.
- e) New questions were added to obtain additional information on persons not in the labor force, including those referred to as "discouraged workers," defined as persons who indicate that they want a job but are not currently looking because they believe there are no jobs available or none for which they would qualify.
- f) New "probing" questions were added to the questionnaire in order to increase the reliability of information on hours of work, duration of unemployment, and self-employment.
- In 1994, major changes to the Current Population Survey (CPS) were introduced, which included a complete redesign of the questionnaire and the use of computer-assisted interviewing for the entire survey. In addition, there were revisions to some of the labor force concepts and definitions, including the implementation of some changes recommended in 1979 by the National Commission on Employment and Unemployment Statistics (NCEUS, also known as the Levitan Commission). Some of the major changes to the survey were:
 - a) The introduction of a redesigned and automated questionnaire. The CPS questionnaire was totally redesigned in order to obtain more accurate, comprehensive, and relevant information, and to take advantage of state-of-the-art computer interviewing techniques.
 - b) The addition of two, more objective, criteria to the definition of discouraged workers. Prior to 1994, to be classified as a discouraged worker, a person must have wanted a job and been reported as not currently looking because of a belief that no jobs were available or that there were none for which he or she would qualify. Beginning in 1994, persons classified as discouraged must also have looked for a job within the past year (or since their last job, if they worked during the year), and must have been available for work during the reference week (a direct question on availability was added in 1994; prior to 1994, availability had been inferred from responses to other questions). These changes were made because the NCEUS and others felt that the previous definition of discouraged workers was too subjective, relying mainly on an individual's stated desire for a job and not on prior testing of the labor market.
 - c) Similarly, the identification of persons employed part time for economic reasons (working less than 35 hours in the reference week because of poor business conditions or because of an inability to find full-time work) was tightened

by adding two new criteria for persons who usually work part time: They must want and be available for full-time work. Previously, such information was inferred. (Persons who usually work full time but worked part time for an economic reason during the reference week are assumed to meet these criteria.)

d) Specific questions were added about the expectation of recall for persons who indicate that they are on layoff. To be classified as "on temporary layoff," persons must expect to be recalled to their jobs. Previously, the questionnaire did not include explicit questions about the expectation of recall.

e) Persons volunteering that they were waiting to start a new job within 30 days must have looked for work in the 4 weeks prior to the survey in order to be classified as unemployed. Previously, such persons did not have to meet the job search requirement in order to be included among the unemployed.

For additional information on changes in CPS concepts and methods, see "The Current Population Survey: Design and Methodology," Technical Paper 63RV (Washington, U.S. Census Bureau and Bureau of Labor Statistics, March 2002), available on the Internet at www.bls.census.gov/cps/tp/tp63.htm; "Overhauling the Current Population Survey—Why is it Necessary to Change?," "Redesigning the Questionnaire," and "Evaluating Changes in the Estimates," *Monthly Labor Review*, September 1993; and "Revisions in the Current Population Survey Effective January 1994," in the February 1994 issue of this publication.

Noncomparability of labor force levels

In addition to the refinements in concepts, definitions, and methods made over the years, other changes also have affected the comparability of the labor force data.

- Beginning in 1953, as a result of introducing data from the 1950 census into the estimating procedures, population levels were raised by about 600,000; labor force, total employment, and agricultural employment were increased by about 350,000, primarily affecting the figures for totals and for men; other categories were relatively unaffected.

- Beginning in 1960, the inclusion of Alaska and Hawaii resulted in increases of about 500,000 in the population and about 300,000 in the labor force. Four-fifths of the labor force increase was in nonagricultural employment; other labor force categories were not appreciably affected.

- Beginning in 1962, the introduction of data from the 1960 census reduced the population by about 50,000 and labor force and employment by about 200,000; unemployment totals were virtually unchanged.

- Beginning in 1972, information from the 1970 census was introduced into the estimation procedures, increasing the population by about 800,000; labor force and employment totals were raised by a little more than 300,000; unemployment levels and rates were essentially unchanged.

- In March 1973, a subsequent population adjustment based on the 1970 census was introduced. This adjustment, which affected the white and black-and-other groups but had little effect on totals, resulted in the reduction of nearly 300,000 in the white population and an increase of the same magnitude in the black-and-other population. Civilian labor force and total employment figures were affected to a lesser degree; the white labor force was reduced by 150,000, and the black-and-other labor force rose by about 210,000. Unemployment levels and rates were not significantly affected.

- Beginning in January 1974, the method used to prepare independent estimates of the civilian noninstitutional population was modified to an "inflation-deflation" approach. This change in the derivation of the estimates had its greatest impact on estimates of 20- to 24-year-old men—particularly those in the black-and-other population—but had little effect on estimates of the total population 16 years and over. Additional information on the adjustment procedure appears in "CPS Population Controls Derived from Inflation-Deflation Method of Estimation," in the February 1974 issue of this publication.

- Effective in July 1975, as a result of the large inflow of Vietnamese refugees to the United States, the total and black-and-other independent population controls for persons 16 years and over were adjusted upward by 76,000—30,000 men and 46,000 women. The addition of the refugees increased the black-and-other population by less than 1 percent in any age-sex group, with all of the changes being confined to the "other" component of the population.

- Beginning in January 1978, the introduction of an expansion in the sample and revisions in the estimation procedures resulted in an increase of about 250,000 in the civilian labor force and employment totals; unemployment levels and rates were essentially unchanged. An explanation of the procedural changes and an indication of the differences appear in "Revisions in the Current Population Survey in January 1978" in the February 1978 issue of this publication.

- Beginning in October 1978, the race of the individual was determined by the household respondent for the incoming rotation group households, rather than by the interviewer as before. The purpose of this change was to provide more accurate estimates of characteristics by race. Thus, in October 1978, one-eighth of the sample households had race determined by the household respondent and seven-eighths of the sample households had race determined by interviewer observation. It was not until January 1980 that the entire sample had race determined by the household respondent. The new procedure had no significant effect on the estimates.

- Beginning in January 1979, the first-stage ratio adjustment method was changed in the CPS estimation procedure. Differences between the old and new procedures existed only for metropolitan and nonmetropolitan area estimates, not for the total United States. The reasoning behind the change

and an indication of the differences appear in "Revisions in the Current Population Survey in January 1979" in the February 1979 issue of this publication.

- Beginning in January 1982, the second-stage ratio adjustment method was changed. The rationale for the change and an indication of its effect on national estimates of labor force characteristics appear in "Revisions in the Current Population Survey Beginning in January 1982" in the February 1982 issue of this publication. In addition, current population estimates used in the second-stage estimation procedure were derived from information obtained from the 1980 census, rather than the 1970 census. This change caused substantial increases in the total population and in the estimates of persons in all labor force categories. Rates for labor force characteristics, however, remained virtually unchanged. Some 30,000 labor force series were adjusted back to 1970 to avoid major breaks in series. The adjustment procedure used also is described in the February 1982 article cited above. The revisions did not, however, smooth out the breaks in series occurring between 1972 and 1979 (described above), and data users should consider them when comparing estimates from different periods.

- Beginning in January 1983, the first-stage ratio adjustment method was updated to incorporate data from the 1980 census. The rationale for the change and an indication of its effect on national estimates for labor force characteristics appear in "Revisions in the Current Population Survey Beginning in January 1983" in the February 1983 issue of this publication. There were only slight differences between the old and new procedures in estimates of levels for the various labor force characteristics and virtually no differences in estimates of participation rates.

- Beginning in January 1985, most of the steps of the CPS estimation procedure—the noninterview adjustment, the first- and second-stage ratio adjustments, and the composite estimator—were revised. These procedures are described in the Estimating Methods section. A description of the changes and an indication of their effect on national estimates of labor force characteristics appear in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1985" in the February 1985 issue of this publication. Overall, the revisions had only a slight effect on most estimates. The greatest impact was on estimates of persons of Hispanic origin. Major estimates were revised back to January 1980.

- Beginning in January 1986, the population controls used in the second-stage ratio adjustment method were revised to reflect an explicit estimate of the number of undocumented immigrants (largely Hispanic) since 1980 and an improved estimate of the number of emigrants among legal foreign-born residents for the same period. As a result, the total civilian population and labor force estimates were raised by nearly 400,000; civilian employment was increased by about 350,000. The Hispanic-origin population and labor force estimates were raised by about 425,000 and 305,000, respectively,

and Hispanic employment was increased by 270,000. Overall and subgroup unemployment levels and rates were not significantly affected. Because of the magnitude of the adjustments for Hispanics, data were revised back to January 1980 to the extent possible. An explanation of the changes and an indication of their effect on estimates of labor force characteristics appear in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1986" in the February 1986 issue of this publication.

- Beginning in August 1989, the second-stage ratio estimation procedures were changed slightly to decrease the chance of very small cells occurring and to be more consistent with published age, sex, race cells. This change had virtually no effect on national estimates.

- Beginning in January 1994, 1990 census-based population controls, adjusted for the estimated undercount, were introduced into the second-stage estimation procedure. This change resulted in substantial increases in total population and in all major labor force categories. Effective February 1996, these controls were introduced into the estimates for 1990-93. Under the new population controls, the civilian noninstitutional population for 1990 increased by about 1.1 million, employment by about 880,000, and unemployment by approximately 175,000. The overall unemployment rate rose by about 0.1 percentage point. For further information, see "Revisions in the Current Population Survey Effective January 1994," and "Revisions in Household Survey Data Effective February 1996" in the February 1994 and March 1996 issues, respectively, of this publication.

Additionally, for the period January through May 1994, the composite estimation procedure was suspended for technical and logistical reasons.

- Beginning in January 1997, the population controls used in the second-stage ratio adjustment method were revised to reflect updated information on the demographic characteristics of immigrants to, and emigrants from, the United States. As a result, the civilian noninstitutional population 16 years and over was raised by about 470,000. The labor force and employment levels were increased by about 320,000 and 290,000, respectively. The Hispanic-origin population and labor force estimates were raised by about 450,000 and 250,000, respectively, and Hispanic employment was increased by 325,000. Overall and subgroup unemployment rates and other percentages of labor market participation were not affected. An explanation of the changes and an indication of their effect on national labor force estimates appear in "Revisions in the Current Population Survey Effective January 1997" in the February 1997 issue of this publication.

- Beginning in January 1998, new composite estimation procedures and minor revisions in the population controls were introduced into the household survey. The new composite estimation procedures simplify processing of the monthly labor force data at BLS, allow users of the survey

microdata to more easily replicate the official estimates released by BLS, and increase the reliability of the employment and labor force estimates. The new procedures also produce somewhat lower estimates of the civilian labor force and employment and slightly higher estimates of unemployment. For example, based on 1997 annual average data, the differences resulting from the use of old and new composite weights were as follows: Civilian labor force (-229,000), total employed (-256,000), and total unemployed (+27,000). Unemployment rates were not significantly affected.

Also beginning in January 1998, the population controls used in the survey were revised to reflect new estimates of legal immigration to the United States and a change in the method for projecting the emigration of foreign-born legal residents. As a result, the Hispanic-origin population was raised by about 57,000; however, the total civilian noninstitutional population 16 years and over was essentially unchanged. More detailed information on these changes and their effect on the estimates of labor force change and composition appear in "Revisions in the Current Population Survey Effective January 1998," in the February 1998 issue of this publication.

- Beginning in January 1999, the population controls used in the survey were revised to reflect newly updated information on immigration. As a result, the civilian noninstitutional population 16 years and over was raised by about 310,000. The impact of the changes varied for different demographic groups. The civilian noninstitutional population for men 16 years and over was lowered by about 185,000, while that for women was increased by about 490,000. The Hispanic-origin population was lowered by about 165,000 while that of persons of non-Hispanic origin was raised by about 470,000. Overall labor force and employment levels were increased by about 60,000 each, while the Hispanic labor force and employment estimates were reduced by about 225,000 and 215,000, respectively. The changes had only a small impact on overall and subgroup unemployment rates and other percentages of labor market participation. An explanation of the changes and an indication of their effect on national labor force estimates appear in "Revisions in the Current Population Survey Effective January 1999" in the February 1999 issue of this publication.

- Beginning in January 2003, several major changes were introduced into the CPS. These changes included:

- a) Population controls that reflected the results of Census 2000 were introduced into the monthly CPS estimation process. These new population controls substantially increased the size of the civilian noninstitutional population and the civilian labor force. Data from January 2000 through December 2002 were revised to reflect the higher population estimates from Census 2000 and the higher rates of population growth since the census. At the start of the revision period (January 2000), the new controls raised the civilian noninstitutional population and the civilian labor force by 2.6 and 1.6 million, respectively. By December

2002, the civilian population and labor force were 3.8 and 2.5 million, respectively, higher than originally estimated. In addition to these revisions, the U.S. Census Bureau introduced another large upward adjustment to the population controls as part of its annual update of population estimates for 2003. The entire amount of this adjustment was added to the labor force data in January 2003 resulting in increases of 941,000 to the civilian noninstitutional population and 614,000 to the civilian labor force. The unemployment rate and other ratios were not substantially affected by either of these population control adjustments.

- b) The modification of the questions on race and Hispanic origin to comply with new standards for maintaining, collecting, and presenting Federal data on race and ethnicity for Federal statistical agencies. In accordance with the new standards, the following changes were made to the CPS questions: 1) Individuals were now asked whether they are of Hispanic ethnicity before being asked about their race. Prior to 2003, individuals were asked their ethnic origin after they were asked about their race. 2) Individuals were now asked directly if they are Spanish, Hispanic, or Latino. Previously, individuals were identified as Hispanic based on their, or their ancestors', country of origin. 3) With respect to race, the response category of Asian and Pacific Islanders was split into two categories: a) Asian and b) Native Hawaiian or Other Pacific Islanders. 4) Individuals were allowed to choose more than one race category. Prior to 2003, individuals who considered themselves to belong to more than one race were required to select a single primary race. 5) The questions were reworded to indicate that individuals could select more than one race category and to convey more clearly that individuals should report their own perception of what their race is. These changes had no impact on the overall civilian noninstitutional population and civilian labor force but did reduce the population and labor force levels of whites, blacks or African Americans, and Asians beginning in January 2003. For whites and blacks, the differences resulted from the exclusion of individuals who reported more than one race from those groups. For Asians, the difference resulted from the same restriction as well as the split of the old Asian and Pacific Islander category into two separate categories. Analysis of data from a special CPS supplement conducted in May 2002 indicated that these changes reduced the population and labor force levels for whites by about 950,000 and 730,000, respectively, and for blacks and African Americans by about 320,000 and 240,000, respectively, while having little or no impact on their unemployment rates. For Asians, the changes had the effect of reducing their population by about 1.1 million and their labor force by about 720,000, but did not have a statistically significant effect on their unemployment rate. The changes did not affect the size of the Hispanic or Latino population and had no significant impact on the size of their labor force, but did cause an increase of about half a percentage point in their unemployment rate.

c) Improvements were introduced to both the second-stage and composite weighting procedures. These changes adapted the weighting procedures to the new race/ethnic classification system and enhanced the stability over time of national and State/substate labor force estimates for demographic groups.

More detailed information on these changes and an indication of their effect on national labor force estimates appear in "Revisions to the Current Population Survey Effective in January 2003" in the February 2003 issue of this publication available on the Internet at <http://www.bls.gov/cps/rvcps03.pdf>.

- Beginning in January 2004, the population controls used in the survey were updated to reflect revised estimates of net international migration for 2000 through 2003. The updated controls resulted in a decrease of 560,000 in the estimated size of the civilian noninstitutional population 16 years of age and over for December 2003. The civilian labor force and employment levels decreased by 437,000 and 409,000, respectively. The Hispanic or Latino population and labor force estimates declined by 583,000 and 446,000, respectively and Hispanic or Latino employment was lowered by 421,000. The updated controls had little or no effect on overall and subgroup unemployment rates and measures of labor market participation. More detailed information on the effect of the updated controls on national labor force estimates appears in "Adjustments to Household Survey Population Estimates in January 2004" in the February 2004 issue of this publication available on the Internet at <http://www.bls.gov/cps/cps04adj.pdf>.

- Beginning in January 2005, the population controls used in the survey were adjusted to reflect revised estimates of net international migration and updated vital statistics information. The updated controls resulted in a decrease of 8,000 in the estimated size of the civilian noninstitutional population 16 years of age and over for December 2004. The civilian labor force and employment levels decreased by 49,000 and 45,000, respectively. The updated controls had no effect on overall and subgroup unemployment rates and measures of labor market participation such as the labor force participation rate and the employment-population ratio. More detailed information on the effect of the updated controls on national labor estimates appears in "Adjustments to Household Survey Population Estimates in January 2005" in the February 2005 issue of this publication available on the Internet at <http://www.bls.gov/cps/cps05adj.pdf>.

- Beginning in January 2006, the population controls used in the survey were adjusted to reflect revised estimates of net international migration and updated vital statistics information. The updated controls resulted in a decrease of 67,000 in the estimated size of the civilian noninstitutional population 16 years of age and over for December 2005. The civilian labor force and employment levels decreased by 130,000 and 123,000, respectively. The updated controls had

no effect on overall and subgroup unemployment rates and measures of labor market participation such as the labor force participation rate and the employment-population ratio. More detailed information on the effect of the updated controls on national labor estimates appears in "Adjustments to Household Survey Population Estimates in January 2006" in the February 2006 issue of this publication available on the Internet at <http://www.bls.gov/cps/cps06adj.pdf>.

Changes in the occupational and industrial classification systems

Beginning in 1971, the comparability of occupational employment data was affected as a result of changes in the occupational classification system for the 1970 census that were introduced into the CPS. Comparability was further affected in December 1971, when a question relating to major activity or duties was added to the monthly CPS questionnaire in order to more precisely determine the occupational classification of individuals. As a result of these changes, meaningful comparisons of occupational employment levels could not be made between 1971-72 and prior years nor between those 2 years. Unemployment rates were not significantly affected. For a further explanation of the changes in the occupational classification system, see "Revisions in Occupational Classifications for 1971" and "Revisions in the Current Population Survey" in the February 1971 and February 1972 issues, respectively, of this publication.

Beginning in January 1983, the occupational and industrial classification systems used in the 1980 census were introduced into the CPS. The 1980 census occupational classification system evolved from the Standard Occupational Classification (SOC) system and was so radically different in concepts and nomenclature from the 1970 system that comparisons of historical data are not possible without major adjustments. For example, the 1980 major group "sales occupations" is substantially larger than the 1970 category "sales workers." Major additions include "cashiers" from "clerical workers" and some self-employed proprietors in retail trade establishments from "managers and administrators, except farm."

The industrial classification system used in the 1980 census was based on the 1972 Standard Industrial Classification (SIC) system, as modified in 1977. The adoption of the new system had much less of an adverse effect on historical comparability than did the new occupational system. The most notable changes from the 1970 system were the transfer of farm equipment stores from "retail" to "wholesale" trade and of postal service from "public administration" to "transportation," and some interchange between "professional and related services" and "public administration." Additional information on the 1980 census occupational and industrial classification systems appears in "Revisions in the Current Population Survey Beginning in January 1983" in the February 1983 issue of this publication.

Beginning in January 1992, the occupational and industrial classification systems used in the 1990 census were introduced into the CPS. (These systems were based largely on the

1980 Standard Occupational Classification (SOC) and 1987 Standard Industrial Classification (SIC) systems, respectively.) There were a few breaks in comparability between the 1980 and 1990 census-based systems, particularly within the “technical, sales, and administrative support” categories. The most notable changes in industry classification were the shift of several industries from “business services” to “professional services” and the splitting of some industries into smaller, more detailed categories. A number of industry titles were changed as well, with no change in content.

Beginning in January 2003, the 2002 Census Bureau occupational and industrial classification systems were introduced into the CPS. These systems were derived from the 2000 Standard Occupational Classification (SOC) and the 2002 North American Industry Classification System (NAICS). The composition of detailed occupational and industrial classifications in the new classification systems was substantially changed from the previous systems in use as was the structure for aggregating them into broad groups. Consequently, the use of the new classification systems created breaks in existing data series at all levels of aggregation. Additional information on the 2002 Census Bureau occupational and industrial classification systems appears in “Revisions to the Current Population Survey Effective in January 2003” in the February 2003 issue of this publication available on the Internet at <http://www.bls.gov/cps/rvcps03.pdf>.

Sampling

Since the inception of the survey, there have been various changes in the design of the CPS sample. The sample traditionally is redesigned and a new sample selected after each decennial census. Also, the number of sample areas and the number of sample persons are changed occasionally. Most of these changes are made to improve the efficiency of the sample design, increase the reliability of the sample estimates, or control cost.

Changes in this regard since 1960 are as follows: When Alaska and Hawaii received statehood in 1959 and 1960, respectively, three sample areas were added to the existing sample to account for the population of these States. In January 1978, a supplemental sample of 9,000 housing units, selected in 24 States and the District of Columbia, was designed to provide more reliable annual average estimates for States. In October 1978, a coverage improvement sample of approximately 450 sample household units representing 237,000 occupied mobile homes and 600,000 new construction housing units was added. In January 1980, another supplemental sample of 9,000 households selected in 32 States and the District of Columbia was added. A sample reduction of about 6,000 units was implemented in May 1981. In January 1982, the sample was expanded by 100 households to provide additional coverage in counties added to the Standard Metropolitan Statistical Areas (SMSAs), which were redefined in 1973. In January 1985, a new State-based CPS sample was selected based on 1980 census

information. A sample reduction of about 4,000 households was implemented in April 1988; the households were reinstated during the 8-month period, April–November 1989. A redesigned CPS sample based on the 1990 decennial census was selected for use during the 1990s. Households from this new sample were phased into the CPS between April 1994 and July 1995. The July 1995 sample was the first monthly sample based entirely on the 1990 census. For further information on the 1990 sample redesign, see “Redesign of the Sample for the Current Population Survey” in the May 1994 issue of this publication.

In 1996, the original sample design reliability criteria were modified to reduce costs. In July 2001, the CPS sample was expanded to support the State Children’s Health Insurance Program. A redesigned CPS sample based on Census 2000, the 2000 decennial census, was selected for use during the 2000s. Households from the new sample were phased into the CPS from April 2004 to July 2005. The July 2005 sample was the first monthly sample based entirely on Census 2000. For further information on the 2000 sample redesign, see “Redesign of the Sample for the Current Population Survey” in the December 2004 issue of this publication.

The current criteria, given below, are based on the coefficient of variation (CV) of the unemployment level, where the CV is defined as the standard error of the estimate divided by the estimate, expressed as a percentage. These CV controls assume a 6-percent unemployment rate to establish a consistent specification of sampling error.

The current sample design includes about 72,000 “assigned” housing units from 824 sample areas. Sufficient sample is allocated to maintain, at most, a 1.9-percent CV on national monthly estimates of unemployment level, assuming a 6-percent unemployment rate. This translates into a change of 0.2 percentage point in the unemployment rate being significant at a 90-percent confidence level. For each of the 50 States and for the District of Columbia, the design maintains a CV of at most 8 percent on the annual average estimate of unemployment level, assuming a 6-percent unemployment rate. About 60,000 housing units are required in order to meet the national and State reliability criteria. Due to the national reliability criterion, estimates for several large States are substantially more reliable than the State design criterion requires. Annual average unemployment estimates for California, Florida, New York, and Texas, for example, carry a CV of less than 4 percent. In support of the State Children’s Health Insurance Program, about 12,000 additional housing units are allocated to the District of Columbia and 26 States. (These are generally the States with the smallest samples after the 60,000 housing units are allocated to satisfy the national and State reliability criteria.)

In the first stage of sampling, the 824 sample areas are chosen. In the second stage, ultimate sampling units are selected. Each month, about 72,000 housing units are assigned for data collection, of which about 60,000 are occupied and thus eligible for interview. The remainder are units

found to be destroyed, vacant, converted to nonresidential use, containing persons whose usual place of residence is elsewhere, or ineligible for other reasons. Of the 60,000 housing units, about 7.5 percent are not interviewed in a given month due to temporary absence (vacation, etc.), other failures to make contact after repeated attempts, inability of persons contacted to respond, unavailability for other reasons, and refusals to cooperate (about half of the noninterviews). Information is obtained each month for about 112,000 persons 16 years of age or older.

Selection of sample areas. The entire area of the United States, consisting of 3,142 counties and independent cities, is divided into 2,025 sample units (PSUs). A PSU consists of a county or a number of contiguous counties.

Metropolitan areas within a State are used as a basis for forming PSUs. Outside of metropolitan areas, counties normally are combined except when the geographic area of an individual county is too large. Combining counties to form PSUs provides greater heterogeneity; a typical PSU includes urban and rural residents of both high and low economic levels and encompasses, to the extent feasible, diverse occupations and industries. Another important consideration is that the PSU be sufficiently compact so that, with a small sample spread throughout, it can be efficiently canvassed without undue travel cost.

The 2,025 PSUs are grouped into strata within each State. Then, one PSU is selected from each stratum with the probability of selection proportional to the population of the PSU. Nationally, there are a total of 446 PSUs in strata by themselves. These strata are self-representing and are generally the most populous PSUs in each State. The 378 remaining strata are formed by combining PSUs that are similar in such characteristics as unemployment, proportion of housing units with three or more persons, number of persons employed in various industries, and average monthly wages for various industries. The single PSU randomly selected from each of these strata is nonself-representing because it represents not only itself but the entire stratum. The probability of selecting a particular PSU in a nonself-representing stratum is proportional to its 2000 population. For example, within a stratum, the chance that a PSU with a population of 50,000 would be selected for the sample is twice that for a PSU having a population of 25,000.

Selection of sample households. Because the sample design is State based, the sampling ratio differs by State and depends on State population size as well as both national and State reliability requirements. The State sampling ratios range roughly from 1 in every 100 households to 1 in every 3,000 households. The sampling ratio occasionally is modified slightly to hold the size of the sample relatively constant given the overall growth of the population. The sampling ratio used within a sample PSU depends on the probability of selection of the PSU and the sampling ratio for the State. In a sample PSU with a probability of selection of 1 in 10 and a State sampling ratio of

3,000, a within-PSU sampling ratio of 1 in 300 achieves the desired ratio of 1 in 3,000 for the stratum.

The 2000 within-PSU sample design was developed using block-level data from Census 2000. Normally, census blocks are bounded by streets and other prominent physical features such as rivers or railroad tracks. County, minor civil division, and census place limits also serve as block boundaries. In cities, blocks can be bounded by four streets and be quite small in land area. In rural areas, blocks can be several square miles in size.

For the purpose of sample selection, census blocks were grouped into three strata: Unit, group quarters, and area. (Occasionally, units within a block were split between the unit and group-quarters strata.) The unit stratum contained regular housing units with addresses that were easy to locate (for example, most single-family homes, townhouses, condominiums, apartment units, and mobile homes). The group-quarters stratum contained housing units in which residents shared common facilities or received formal or authorized care or custody. Unit and group-quarters blocks exist primarily in urban areas. The area stratum contains blocks with addresses that are more difficult to locate. Area blocks exist primarily in rural areas.

To reduce the variability of the survey estimates and to ensure that the within-PSU sample would reflect the demographic and socioeconomic characteristics of the PSU, blocks within the unit, group-quarters, and area strata were sorted using geographic and block-level data from the census. Examples of the census variables used for sorting include proportion of minority renter-occupied housing units, proportion of housing units with female householders, and proportion of owner-occupied housing units. The specific sorting variables used differed by type of PSU (urban or rural) and stratum.

Within each block, housing units were sorted geographically. A systematic sample of these units was then selected independently from each stratum using the appropriate within-PSU sampling ratio. The geographic sorting of the sample units reduces field representative travel costs. Prior to interviewing, special listing procedures are used to locate the particular sample addresses in the group-quarters and area blocks.

Units in the three strata described above all existed at the time of Census 2000. Through a series of additional procedures, a sample of building permits is included in the CPS to represent housing units built after the decennial census. Adding these newly built units keeps the sample up to date and representative of the population. It also helps to keep the sample size stable: Over the life of the sample, the addition of newly built housing units compensates for the loss of "old" units that may be abandoned, demolished, or converted to nonresidential use.

Rotation of sample. Part of the sample is changed each month. Each monthly sample is divided into eight representative subsamples or rotation groups. A given rotation group is interviewed for a total of 8 months, divided into two equal periods. It is in the sample for 4 consecutive months, leaves the sample during the following 8 months, and then returns

Table 1-A. Characteristics of the CPS sample, 1947 to present

Period	Number of sample areas	Households eligible		Households visited but not eligible
		Interviewed	Not interviewed	
Aug. 1947 to Jan. 1954	68	21,000	500-1,000	3,000-3,500
Feb. 1954 to Apr. 1956	230	21,000	500-1,000	3,000-3,500
May 1956 to Dec. 1959	1,330	33,500	1,500	6,000
Jan. 1960 to Feb. 1963	2,333	33,500	1,500	6,000
Mar. 1963 to Dec. 1966	357	33,500	1,500	6,000
Jan. 1967 to July 1971	449	48,000	2,000	8,500
Aug. 1971 to July 1972	449	45,000	2,000	8,000
Aug. 1972 to Dec. 1977	461	45,000	2,000	8,000
Jan. 1978 to Dec. 1979	614	53,500	2,500	10,000
Jan. 1980 to Apr. 1981	629	62,200	2,800	12,000
May 1981 to Dec. 1984	629	57,800	2,500	11,000
Jan. 1985 to Mar. 1988	729	57,000	2,500	11,000
Apr. 1988 to Mar. 1989	729	53,200	2,600	11,500
Apr. 1989 to Oct. 1994 ³	729	57,400	2,600	11,800
Nov. 1994 to Aug. 1995 ⁴	792	54,500	3,500	10,000
Sept. 1995 to Dec. 1995	792	52,900	3,400	9,700
Jan. 1996 to June 2001	754	46,250	3,750	10,000
July 2001 to July 2004 ⁵	754	55,500	4,500	12,000
Aug. 2004 to present ⁵	824	55,500	4,500	12,000

¹ Beginning in May 1956, these areas were chosen to provide coverage in each State and the District of Columbia.

² Three sample areas were added in 1960 to represent Alaska and Hawaii after statehood.

³ The sample was increased incrementally during the 8-month period, April–November 1989.

⁴ Includes 2,000 additional assigned housing units from Georgia and Virginia that were gradually phased in during the 10-month period, October 1994–August 1995.

⁵ Includes 12,000 assigned housing units in support of the State Children's Health Insurance Program.

for another 4 consecutive months. In each monthly sample, one of the eight rotation groups is in the first month of enumeration, another rotation group is in the second month, and so on. Under this system, 75 percent of the sample is common from month to month, and 50 percent is common from year to year for the same month. This procedure provides a substantial amount of month-to-month and year-to-year overlap in the sample, thus providing better estimates of change and reducing discontinuities in the data series without burdening any specific group of households with an unduly long period of inquiry.

CPS sample, 1947 to present. Table 1-A provides a description of some aspects of the CPS sample designs in use since 1947. A more detailed account of the history of the CPS sample design appears in chapter 2 of "The Current Population Survey: Design and Methodology," Technical Paper 63RV, (Washington, U.S. Census Bureau and Bureau of Labor Statistics, March 2002), available on the Internet at www.bls.census.gov/cps/tp/tp63.htm. A description of the Census 2000-based sample design appears in "Redesign of the Sample for the Current Population Survey," in the December 2004 issue of this publication.

ESTIMATING METHODS

Under the estimating methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. The estimation procedure involves weighting the data from each sample person by the inverse of the probability of the person being in the sample. This gives a rough measure of the number of actual persons that the sample person repre-

sents. Since 1985, most sample persons within the same State have had the same probability of selection. Some selection probabilities may differ within a State due to the sample design or for operational reasons. Field subsampling, for example, which is carried out when areas selected for the sample are found to contain many more households than expected, may cause probabilities of selection to differ for some sample areas within a State. Through a series of estimation steps (outlined below), the selection probabilities are adjusted for noninterviews and survey undercoverage; data from previous months are incorporated into the estimates through the composite estimation procedure.

1. Noninterview adjustment. The weights for all interviewed households are adjusted to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondents for other reasons. This noninterview adjustment is made separately for clusters of similar sample areas that are usually, but not necessarily, contained within a State. Similarity of sample areas is based on Metropolitan Statistical Area (MSA) status and size. Within each cluster, there is a further breakdown by residence. Each MSA cluster is split by "central city" and "balance of the MSA." Each non-MSA cluster is split by "urban" and "rural" residence categories. The proportion of sample households not interviewed varies from 7 to 8 percent, depending on weather, vacation, etc.

2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole in such characteristics as age, race, sex, and State of residence. Because these characteristics are closely correlated with labor force participation

and other principal measurements made from the sample, the survey estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio adjustment, as follows:

a. *First-stage ratio estimation.* The purpose of the first-stage ratio adjustment is to reduce the contribution to variance that results from selecting a sample of PSUs rather than drawing sample households from every PSU in the Nation. This adjustment is made to the CPS weights in two race cells: Black and nonblack; it is applied only to PSUs that are not self-representing and for those States that have a substantial number of black households. The procedure corrects for differences that existed in each State cell at the time of Census 2000 between 1) the race distribution of the population in sample PSUs and 2) the race distribution of all PSUs. (Both 1 and 2 exclude self-representing PSUs.)

b. *National coverage adjustment.* The purpose of this step is to improve the adjustment for subpopulations most prone to undercoverage. It adjusts CPS sample weights to independent population estimates for 34 white non-Hispanic, 26 black non-Hispanic, 18 Asian non-Hispanic, 18 residual race non-Hispanic, 26 white Hispanic, and 4 non-white Hispanic age-sex cells.

c. *State coverage adjustment.* This step adjusts CPS sample weights to independent state population estimates. The number of age-sex cells for each state varies, depending on the black and nonblack population.

d. *Second-stage ratio estimation.* This procedure substantially reduces the variability of estimates and corrects, to some extent, for CPS undercoverage. A national-coverage step and a State-coverage step make preliminary corrections for undercoverage. The CPS sample weights are then adjusted to ensure that sample-based estimates of population match independent population controls. Three sets of controls are used in different steps of the procedure:

1) *State step:* Civilian noninstitutional population controls for 6 age-sex cells in the Los Angeles-Long Beach metropolitan area, the balance of California, New York City, the balance of New York State, each of the other 48 States, and the District of Columbia.

2) *Ethnicity step:* National civilian noninstitutional population controls for 26 Hispanic and 26 non-Hispanic age-sex cells.

3) *Race step:* National civilian noninstitutional population controls for 34 white, 26 black, and 26 Asian-plus-residual-race age-sex cells.

The independent population controls are prepared by projecting forward the resident population as enumerated on April 1, 2000. The projections are derived by updating demographic census data with information from a variety of other data sources that account for births, deaths, and net migration. Estimated numbers of resident Armed Forces

personnel and institutionalized persons reduce the resident population to the civilian noninstitutional population. Prior to January 2003, the projections were based on earlier censuses. See "Revisions to the Current Population Survey Effective in January 2003," in the February 2003 issue of this publication for a detailed discussion of changes to the second-stage weighting and composite estimating procedures that were introduced in January 2003.

3. *Composite estimation procedure.* The last step in the preparation of most CPS estimates makes use of a composite estimation procedure. The composite estimate consists of a weighted average of two factors: The two-stage ratio estimate based on the entire sample from the current month and the composite estimate for the previous month, plus an estimate of the month-to-month change based on the six rotation groups common to both months. In addition, a bias adjustment term is added to the weighted average to account for relative bias associated with month-in-sample estimates. This month-in-sample bias is exhibited by unemployment estimates for persons in their first and fifth months in the CPS being generally higher than estimates obtained for the other months.

The composite estimate results in a reduction in the sampling error beyond that which is achieved after the two stages of ratio adjustment. For some items, the reduction is substantial. The resultant gains in reliability are greatest in estimates of month-to-month change, although gains usually are also obtained for estimates of level in a given month, change from year to year, and change over other intervals of time.

Rounding of estimates

The sums of individual items may not always equal the totals shown in the same tables because of independent rounding of totals and components to the nearest thousand. Similarly, sums of percent distributions may not always equal 100 percent because of rounding. Differences, however, are insignificant.

Reliability of the estimates

An estimate based on a sample survey has two types of error sampling error and nonsampling error. The estimated standard errors provided in this publication are approximations of the true sampling errors. They incorporate the effect of some nonsampling errors in response and enumeration, but do not account for any systematic biases in the data.

Nonsampling error. The full extent of nonsampling error is unknown, but special studies have been conducted to quantify some sources of nonsampling error in the CPS. The effect of nonsampling error is small on estimates of relative change, such as month-to-month change; estimates of monthly levels tend to be affected to a greater degree.

Nonsampling errors in surveys can be attributed to many sources, for example, the inability to obtain information about all persons in the sample; differences in the interpretation of questions; inability or unwillingness of respondents to pro-

vide correct information; inability of respondents to recall information; errors made in collecting and processing the data; errors made in estimating values for missing data; and failure to represent all sample households and all persons within sample households (undercoverage).

Nonsampling errors occurring in the interview phase of the survey are studied by means of a reinterview program. This program is used to estimate various sources of error, as well as to evaluate and control the work of the interviewers. A random sample of each interviewer's work is inspected through reinterview at regular intervals. The results indicate, among other things, that the data published from the CPS are subject to moderate systematic biases. A description of the CPS reinterview program may be found in Appendix G, "Reinterview: Design and Methodology," of "The Current Population Survey: Design and Methodology," Technical Paper 63RV (Washington, U.S. Census Bureau and Bureau of Labor Statistics, March 2002), available on the Internet at www.bls.census.gov/cps/tp/tp63.htm.

The effects of some components of nonsampling error in the CPS data can be examined as a result of the rotation plan used for the sample, because the level of the estimates varies by rotation group. A description appears in Barbara A. Bailar, "The Effects of Rotation Group Bias on Estimates from Panel Surveys," *Journal of the American Statistical Association*, March 1975, pp. 23-30.

Undercoverage in the CPS results from missed housing units and missed persons within sample households. The CPS covers about 92 percent of the decennial census population (adjusted for census undercount). It is known that the CPS undercoverage varies with age, sex, race, and Hispanic origin. Generally, undercoverage is larger for men than for women and is larger for blacks, Hispanics, and other races than for whites. Ratio adjustment to independent age-sex-race-origin population controls, as described previously, partially corrects for the biases due to survey undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-sex-race-origin group.

Additional information on nonsampling error in the CPS appears in Camilla Brooks and Barbara Bailar, "An Error Profile: Employment as Measured by the Current Population Survey," Statistical Policy Working Paper 3 (Washington, U.S. Department of Commerce, Office of Federal Statistical Policy and Standards, September 1978); Marvin Thompson and Gary Shapiro, "The Current Population Survey: An Overview," *Annals of Economic and Social Measurement*, Vol. 2, April 1973; and "The Current Population Survey: Design and Methodology," Technical Paper 63RV referenced above. The last document includes a comprehensive discussion of various sources of errors and describes attempts to measure them in the CPS.

Sampling error. When a sample, rather than the entire population, is surveyed, estimates differ from the true population values that they represent. This difference, or sampling error, occurs by chance, and its variability is measured by the standard error of the estimate. Sample estimates from a given survey design are unbiased when an average of the estimates from all possible samples would yield, hypothetically, the true population value. In this case, the sample estimate and its standard error can be used to construct approximate confidence intervals, or ranges of values that include the true population value with known probabilities. If the process of selecting a sample from the population were repeated many times, an estimate made from each sample, and a suitable estimate of its standard error calculated for each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the true population value.
2. Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the true population value.
3. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population value.

These confidence interval statements are approximately true for the CPS. Although the estimating methods used in the CPS do not produce unbiased estimates, biases for most estimates are believed to be small. Methods for estimating standard errors reflect not only sampling errors but also some kinds of nonsampling error. Although both the estimates and the estimated standard errors depart from the theoretical ideal, the departures are minor and have little impact on the confidence interval statements. When clarity is needed, an estimated confidence interval is specified to be "approximate," as is the estimated standard error used in the computation.

Tables 1-B through 1-D are provided so that approximate standard errors of estimates can be easily obtained. Tables 1-B and 1-C give approximate standard errors for estimated monthly levels and rates for selected employment status characteristics; the tables also provide approximate standard errors for consecutive month-to-month changes in the estimates. It is impractical to show approximate standard errors for all CPS estimates in this publication, so table 1-D provides parameters and factors that allow the user to calculate approximate standard errors for a wide range of estimated levels, rates, and percentages, and also changes over time. The parameters and factors are used in formulas that are commonly called *generalized variance functions*.

The approximate standard errors provided in this publication are based on the sample design and estimation procedures as of 1996, and reflect the population levels and sample size as of that year. Standard errors for years prior to 1996 may be roughly approximated by applying these adjustments to the standard errors presented here. (More accurate stan-

Table 1-B. Approximate standard errors for major employment status categories
(In thousands)

Characteristic	Monthly level	Consecutive month-to-month change
Total		
Total, 16 years and over:		
Civilian labor force	300	246
Employed	323	265
Unemployed	155	172
Men, 20 years and over:		
Civilian labor force	162	133
Employed	185	152
Unemployed	104	115
Women, 20 years and over:		
Civilian labor force	207	170
Employed	217	178
Unemployed	92	102
Both sexes, 16 to 19 years:		
Civilian labor force	145	142
Employed	132	130
Unemployed	61	75
Black or African American		
Total, 16 years and over:		
Civilian labor force	125	102
Employed	134	110
Unemployed	74	82
Men, 20 years and over:		
Civilian labor force	76	63
Employed	83	68
Unemployed	48	53
Women, 20 years and over:		
Civilian labor force	79	65
Employed	85	70
Unemployed	46	52
Both sexes, 16 to 19 years:		
Civilian labor force	41	40
Employed	37	36
Unemployed	27	34
Asian		
Total, 16 years and over:		
Civilian labor force	80	66
Employed	82	67
Unemployed	29	33
Hispanic or Latino ethnicity		
Total, 16 years and over:		
Civilian labor force	119	97
Employed	129	105
Unemployed	66	73

dard error estimates for historical CPS data may be found in previous issues of this publication.)

- For the years 1967 through 1995, multiply the standard errors by 0.96.
- For the years 1956 through 1966, multiply the standard errors by 1.17.
- For years prior to 1956, multiply the standard errors by 1.44.

Use of tables 1-B and 1-C. These tables provide a quick reference for standard errors of major characteristics. Table 1-B gives approximate standard errors for estimates of monthly levels and consecutive month-to-month changes in levels for major employment status categories. Table 1-C gives approximate standard errors for estimates of monthly

unemployment rates and consecutive month-to-month changes in unemployment rates for some demographic, occupational, and industrial categories. For characteristics not given in tables 1-B and 1-C, refer to table 1-D.

Illustration. Suppose that, for a given month, the number of women age 20 years and over in the civilian labor force is estimated to be 65,000,000. For this characteristic, the approximate standard error of 207,000 is given in table 1-B in the row "Women, 20 years and over; Civilian labor force." To calculate an approximate 90-percent confidence interval, multiply the standard error of 207,000 by the factor 1.645 to obtain 341,000. This number is subtracted from and then added to 65,000,000 to obtain an approximate 90-percent confidence interval: 64,659,000 to 65,341,000. Concluding that the true civilian labor force level lies within an interval calculated in this way would be correct for roughly 90 percent of all possible samples that could have been selected for the CPS.

Use of table 1-D. This table gives *a* and *b* parameters that can be used with formulas to calculate approximate monthly standard errors for a wide range of estimated levels, proportions, and rates. Factors are provided to convert monthly measures into approximate standard errors of estimates for other periods (quarterly and yearly averages) and approximate standard errors for changes over time (consecutive monthly changes, changes in consecutive quarterly and yearly averages, and changes in monthly estimates 1 year apart).

The standard errors for estimated changes in level from one month to the next, one year to the next, etc., depend more on the monthly levels for characteristics than on the size of the changes. Likewise, the standard errors for changes in rates (or percentages) depend more on the monthly rates (or percentages) than on the size of the changes. Accordingly, the factors presented in table 1-D are applied to the monthly standard error approximations for levels, percentages, or rates; the magnitudes of the changes do not come into play. Factors are not given for estimated changes between nonconsecutive months (except for changes of monthly estimates 1 year apart); however, the standard errors may be

Table 1-C. Approximate standard errors for unemployment rates by major characteristics
(In percent)

Characteristic	Monthly rate	Consecutive month-to-month change
Total	0.10	0.12
Men .....	.14	.16
Men, 20 years and over .....	.14	.15
Women .....	.14	.16
Women, 20 years and over .....	.14	.16
Both sexes, 16 to 19 years .....	.78	.97
White .....	.11	.12
Black or African American .....	.44	.49
Asian .....	.46	.51
Hispanic or Latino ethnicity .....	.34	.38
Married men, spouse present .....	.14	.15
Married women, spouse present .....	.16	.18
Women who maintain families .....	.46	.52

assumed to be higher than the standard errors for consecutive monthly changes.

$$se(x) = \sqrt{ax^2 + bx}$$

Standard errors of estimated levels using table 1-D. The approximate standard error $se(x)$ of x , an estimated monthly level, can be obtained using the formula below, where a and b are the parameters from table 1-D associated with a particular characteristic.

Illustration. Assume that, in a given month, there are an estimated 4 million unemployed men. Obtain the appropriate a and b parameters from table 1-D (Total or white; Men; Unemployed). Use the formula for $se(x)$ to compute an approximate standard error on the estimate of $x = 4,000,000$.

$$a = -0.0000321 \quad b = 2970.55$$

$$se(4,000,000) = \sqrt{-0.0000321(4,000,000)^2 + 2970.55(4,000,000)} \approx 107,000$$

Procedure for using table 1-D factors for levels. Table 1-D gives factors that can be used to compute approximate standard errors of levels for other periods or for changes over time. For each characteristic, factors f are given for:

- Consecutive month-to-month changes
- Changes in monthly estimates 1 year apart
- Quarterly averages
- Changes in consecutive quarterly averages
- Yearly averages
- Changes in consecutive yearly averages

For a given characteristic, the table 1-D factor is used in the following formula, which also uses the a and b parameters from the same line of the table. A three-step procedure for using the formula is given. The f in the formula is frequently called an *adjustment factor*, because it appears to adjust a monthly standard error $se(x)$. However, the x in the formula is not a monthly level, but an average of several monthly levels (see examples listed under Step 1, below).

$$se(x, f) = f * se(x) = f * \sqrt{(ax^2 + bx)}$$

where x is an average of monthly levels over a designated period.

Step 1. Average monthly levels appropriately in order to obtain x . Levels for 3 months are averaged for quarterly averages, and those for 12 months are averaged for yearly averages. For changes in consecutive averages, average over the 2 months, 2 quarters, or 2 years involved. For changes in monthly estimates 1 year apart, average the 2 months involved.

Step 2. Calculate an approximate standard error $se(x)$, treating the average x from step 1 as if it were an estimate of level for a single month. Obtain parameters a and b from table 1-D. (Note that, for some characteristics, an approximate standard error of level could instead be obtained from table 1-B and used in place of $se(x)$ in the formula.)

Step 3. Determine the standard error $se(x, f)$ on the average level or on the change in level. Multiply the result from step 2 by the appropriate factor f . The a and b parameters used in step 2 and the factor f used in this step come from the same line in table 1-D.

Illustration of a standard error computation for consecutive month change in level. Continuing the previous example, suppose that in the next month the estimated number of unemployed men increases by 150,000, from 4,000,000 to 4,150,000.

Step 1. The average of the two monthly levels is $x = 4,075,000$.

Step 2. Apply the a and b parameters from table 1-D (Total or white; Men; Unemployed) to the average x , treating it like an estimate for a single month.

$$a = -0.0000321 \quad b = 2970.55$$

$$se(4,075,000) = \sqrt{-0.0000321(4,075,000)^2 + 2970.55(4,075,000)} \approx 108,000$$

Step 3. Obtain $f = 1.11$ from the same row of table 1-D in the column "Consecutive month-to-month change," and multiply the factor by the result from step 2.

$$se(150,000) = f * se(4,075,000) = 1.11 * 108,000 \approx 120,000$$

For an approximate 90-percent confidence interval, compute $1.645 * 120,000 \approx 197,000$. Subtract the number from and add the number to 150,000 to obtain an interval of -47,000 to 347,000. This is an approximate 90-percent confidence interval for the true change, and since this interval includes zero, one cannot assert at this level of confidence that any real change has occurred in the unemployment level. The result also can be expressed by saying that the apparent change of 150,000 is not significant at a 90-percent confidence level.

Illustration of a standard error computation for quarterly average level. Suppose that an approximate standard error is desired for a quarterly average of the black or African American employment level. Suppose that the estimated employment levels for the 3 months making up the quarter are 14,900,000, 15,000,000, and 15,100,000.

Step 1. The average of the three monthly levels is $x = 15,000,000$.

Step 2. Apply the a and b parameters from table 1-D (Black; Total; Civilian labor force, employed, and not in labor force) to the average x , treating it like an estimate for a single month.

$$a = -0.0001514 \quad b = 3454.72$$

$$se(15,000,000) = \sqrt{-0.0001514(15,000,000)^2 + 3454.72(15,000,000)} \approx 133,000$$

Step 3. Obtain $f = .87$ from the same row of table 1-D in the column “Quarterly averages,” and multiply the factor by the result from step 2.

$$se(15,000,000) = .87 * 133,000 \approx 116,000$$

Illustration of a standard error computation for change in quarterly level. Continuing the example, suppose that, in the next quarter, the estimated average employment level for blacks is 15,400,000, based on monthly levels of 15,300,000, 15,400,000, and 15,500,000. This is an estimated increase of 400,000 over the previous quarter.

Step 1. The average of the two quarterly levels is $x = 15,200,000$.

Step 2. Apply the a and b parameters from table 1-D (Black; Total; Civilian labor force, employed, and not in labor force) to the average x , treating it like an estimate for a single month.

$$a = -0.0001514 \quad b = 3454.72$$

$$se(15,200,000) = \sqrt{-0.0001514 (15,200,000)^2 + 3454.72 (15,200,000)} \approx 132,000$$

Step 3. Obtain $f = .82$ from the same row of table 1-D in the column “Change in consecutive quarterly averages,” and multiply the factor by the result from step 2.

$$se(400,000) = .82 * se(15,200,000) = .82 * 132,000 \approx 108,000$$

For an approximate 95-percent confidence interval, compute $1.96 * 108,000 \approx 212,000$. Subtract the number from and add the number to 400,000 to obtain an interval of 188,000 to 612,000. The interval excludes zero. Another way of stating this is to observe that the estimated change of 400,000 clearly exceeds 1.96 standard errors, or 212,000. One can conclude from these data that the change in quarterly averages is significant at a 95-percent confidence level.

Standard errors of estimated rates and percentages using table 1-D. As shown in the formula below, the approximate standard error $se(p,y)$ of an estimated rate or percentage p depends, in part, upon the number of persons y in its base or denominator. Generally, rates and percentages are not published unless the monthly base is greater than 75,000 persons, the quarterly average base is greater than 60,000 persons, or the yearly average base is greater than 35,000 persons. The b parameter is obtained from table 1-D. When the base y and the numerator of p are from different categories within the table, use the b parameter from table 1-D relevant to the numerator of the rate or percentage.

$$se(p, y) = \sqrt{\frac{b}{y} p(100 - p)}$$

Note that $se(p,y)$ is in percent.

Illustration. For a given month, suppose $y = 6,200,000$ women 20 to 24 years of age are estimated to be employed. Of this total, 2,000,000, or $p = 32$ percent, are classified as part-time workers. Obtain the parameter $b = 3095.55$ from the table 1-D row (Employment; Part-time workers) that is relevant to the numerator of the percentage. Apply the formula to obtain:

$$se(p, y) = \sqrt{\frac{3095.55}{6,200,000} ((32)(100 - 32)} \approx 1.0 \text{ percent}$$

For an approximate 95-percent confidence interval, compute $1.96 * 1.0$ percent, and round the result to 2 percent. Subtract this from and add this to the estimate of $p = 32$ percent to obtain an interval of 30 percent to 34 percent.

Procedure for using table 1-D factors for rates and percentages. Table 1-D factors can be used to compute approximate standard errors on rates and percentages for other periods or for changes over time. As for levels, there are three steps in the procedure for using the formula.

$$se(p, y, f) = f * se(p, y) = f * \sqrt{\frac{b}{y} p(100 - p)}$$

where p and y are averages of monthly estimates over a designated period. Note that $se(p, y, f)$ is in percent.

Step 1. Appropriately average estimates of monthly rates or percentages to obtain p , and also average estimates of monthly levels to obtain y . Rates for 3 months are averaged for quarterly averages, and those for 12 months are averaged for yearly averages. For changes in consecutive averages, average over the 2 months, 2 quarters, or 2 years involved. For changes in monthly estimates 1 year apart, average the 2 months involved.

Step 2. Calculate an approximate standard error $se(p, y)$, treating the averages p and y from step 1 as if they were estimates for a single month. Obtain the b parameter from the table 1-D row that describes the numerator of the rate or percentage. (Note that, for some characteristics, an approximate standard error could instead be obtained from table 1-C and used in place of $se(p, y)$ in the formula.)

Step 3. Determine the standard error $se(p, y, f)$ on the average level or on the change in level. Multiply the result from step 2 by the appropriate factor f . The b parameter used in step 2 and the factor f used in this step come from the same line in table 1-D.

Illustration of a standard error computation for consecutive month change in percentage. Continuing the previous example, suppose that, in the next month, 6,300,000 women 20 to 24 years of age are reported employed, and that 2,150,000, or 34 percent, are part-time workers.

Step 1. The month-to-month change is 2 percent = 34 percent - 32 percent. The average of the two monthly percentages of 32 percent and 34 percent is needed ($p = 33$ percent), as is the average of the two bases of 6,200,000 and 6,300,000 ($y = 6,250,000$).

Step 2. Apply the $b = 3095.55$ parameter from table 1-D (Employment; Part-time workers) to the averaged p and y , treating the averages like estimates for a single month.

$$se(p, y) = \sqrt{\frac{3095.55}{6,250,000}((33)(100 - 33)} \approx 1.0 \text{ percent}$$

Step 3. Obtain $f=1.24$ from the same row of table 1-D in the column “Consecutive month-to-month change,” and multiply the factor by the result from step 2.

$$se(2 \text{ percent}) = 1.24 * 1.0 \text{ percent} = 1.24 \text{ percent}$$

For an approximate 95-percent confidence interval, compute $1.96 * 1.24$ percent, and round the result to 2.4 percent. Subtract this from and add this to the 2-percent estimate of change to obtain an interval of -0.4 percent to 4.4 percent. Because this interval includes zero, it can be concluded at a 95-percent confidence level that the change is not significant.

Table 1-D. Parameters and factors for computation of approximate standard errors

Characteristic	Parameters		Factors					
	a	b	Consecutive month-to-month change	Year-to-year change of monthly estimates	Quarterly averages	Change in consecutive quarterly averages	Yearly averages	Change in consecutive yearly averages
Total or white								
Total:								
Civilian labor force and employed	-0.0000167	3067.77	.82	1.19	.87	.82	.66	.79
Unemployed	-.0000164	3095.55	1.11	1.35	.74	.91	.44	.59
Not in labor force	-.0000087	1833.31	.82	1.16	.87	.80	.66	.79
Men:								
Civilian labor force, employed, and not in labor force	-.0000321	2970.55	.82	1.19	.87	.82	.66	.79
Unemployed	-.0000321	2970.55	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-.0000304	2782.44	.82	1.19	.87	.82	.66	.79
Unemployed	-.0000304	2782.44	1.11	1.35	.74	.91	.44	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-.0000225	3095.55	.98	1.31	.82	.85	.57	.73
Unemployed	-.0000225	3095.55	1.24	1.39	.68	.88	.39	.52
Black or African American								
Total:								
Civilian labor force, employed, and not in labor force	-.0001514	3454.72	.82	1.19	.87	.82	.66	.79
Unemployed	-.0001514	3454.72	1.11	1.35	.74	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-.0003109	3356.66	.82	1.17	.83	.81	.62	.75
Unemployed	-.0003109	3356.66	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-.0002516	3061.85	.82	1.18	.86	.78	.67	.80
Unemployed	-.0002516	3061.85	1.11	1.35	.74	.91	.44	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-.0016321	3454.72	.98	1.31	.80	.90	.53	.68
Unemployed	-.0016321	3454.72	1.24	1.39	.68	.88	.39	.52
Asian								
Total:								
Civilian labor force, employed, and not in labor force	-.0003462	3198.15	.82	1.27	.85	.89	.58	.74
Unemployed	-.0003462	3198.15	1.11	1.48	.73	.90	.44	.58
Men:								
Civilian labor force, employed, and not in labor force	-.0007289	3198.15	.82	1.28	.83	.92	.55	.71
Unemployed	-.0007289	3198.15	1.11	1.42	.73	.92	.43	.56
Women:								
Civilian labor force, employed, and not in labor force	-.0006594	3198.15	.82	1.31	.85	.86	.61	.77
Unemployed	-.0006594	3198.15	1.11	1.49	.73	.89	.43	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-.0041465	3198.15	.98	1.31	.82	.85	.57	.73
Unemployed	-.0041465	3198.15	1.24	1.38	.69	.85	.44	.56
Hispanic or Latino ethnicity								
Total:								
Civilian labor force, employed, and not in labor force	-.0001412	3454.72	.82	1.19	.85	.81	.64	.77
Unemployed	-.0001412	3454.72	1.11	1.35	.73	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-.0002528	3356.66	.82	1.19	.82	.86	.57	.72
Unemployed	-.0002528	3356.66	1.11	1.35	.74	.91	.44	.59

Table 1-D. Parameters and factors for computation of approximate standard errors—Continued

Characteristic	Parameters		Factors						
	a	b	Consecutive month-to-month change	Year-to-year change of monthly estimates	Quarterly averages	Change in consecutive quarterly averages	Yearly averages	Change in consecutive yearly averages	
Hispanic or Latino ethnicity—Continued									
Women:									
Civilian labor force, employed, and not in labor force	-.0002664	3061.85	.82	1.19	.85	.80	.67	.80	
Unemployed	-.0002664	3061.85	1.11	1.35	.72	.89	.42	.57	
Both sexes, 16 to 19 years:									
Civilian labor force, employed, and not in labor force	-.0015280	3454.72	.98	1.32	.79	.88	.50	.68	
Unemployed	-.0015280	3454.72	1.24	1.39	.68	.88	.39	.52	
Employment									
Educational attainment	-.00000164	3095.55	.82	1.19	.85	.92	.59	.73	
Marital status, men	-.0000321	2970.55	.82	1.21	.87	.88	.63	.77	
Marital status, women	-.0000304	2782.44	.82	1.06	.88	.86	.65	.78	
Women who maintain families	-.0000304	2782.44	.82	1.16	.86	.91	.59	.73	
Nonagricultural industries:									
Total	-.0000164	3095.55	.82	1.16	.87	.82	.65	.79	
Wage and salary workers ..	-.0000164	3095.55	.82	1.26	.87	.87	.62	.77	
Self-employed workers	-.0000164	3095.55	.82	1.14	.86	.94	.56	.73	
Unpaid family workers	-.0000164	3095.55	.98	1.30	.79	.94	.46	.65	
Full-time workers	-.0000164	3095.55	1.11	1.35	.78	.88	.54	.66	
Part-time workers	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50	
Multiple jobholders	-.0000164	3095.55	1.11	1.26	.81	.92	.52	.66	
At work									
Total and nonagricultural industries:									
Total	-.0000164	3095.55	.82	1.14	.86	.91	.60	.74	
1 to 4 or 5 to 14 hours	-.0000164	3095.55	1.24	1.36	.70	.89	.43	.54	
15 to 29 hours	-.0000164	3095.55	1.11	1.35	.74	.86	.47	.62	
30 to 34 or 35 to 39 hours ..	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50	
1 to 34 or 40 hours	-.0000164	3095.55	1.11	1.28	.78	.83	.55	.68	
41 to 48 or 49 to 59 hours ..	-.0000164	3095.55	1.24	1.35	.68	.87	.42	.51	
35+, 41+, or 60+ hours	-.0000164	3095.55	1.11	1.29	.74	.88	.47	.62	
Part time for economic reasons	-.0000164	3095.55	1.21	1.38	.70	.87	.43	.55	
Part time for noneconomic reasons	-.0000164	3095.55	1.21	1.29	.75	.86	.50	.60	
Unemployment									
Educational attainment	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59	
Marital status, men	-.0000321	2970.55	1.11	1.41	.76	.89	.45	.66	
Marital status, women	-.0000304	2782.44	1.11	1.37	.74	.91	.42	.59	
Women who maintain families	-.0000304	2782.44	1.11	1.38	.75	.89	.45	.61	
Industries and occupations ..	-.0000164	3095.55	1.11	1.37	.73	.89	.45	.60	
Full-time workers	-.0000164	3095.55	1.11	1.33	.76	.89	.47	.63	
Part-time workers	-.0000164	3095.55	1.24	1.43	.67	.87	.38	.51	
Less than 5 weeks	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59	
5 to 14 weeks	-.0000164	3095.55	1.24	1.45	.68	.91	.36	.49	
15 to 26 weeks	-.0000164	3095.55	1.24	1.45	.69	.90	.38	.54	
15+ or 27+ weeks	-.0000164	3095.55	1.11	1.33	.77	.92	.46	.63	
All reasons for unemployment, except temporary layoff	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59	
On temporary layoff	-.0000164	3095.55	1.11	1.30	.68	.85	.44	.55	
Not in the labor force									
Total	-.0000087	1833.31	.82	1.11	.87	.78	.68	.79	
Persons who currently want a job and discouraged workers	-.0000164	3095.55	1.24	1.23	.65	.85	.38	.48	

Establishment Data ("B" tables)

DATA COLLECTION

BLS cooperates with State Workforce Agencies in the Current Employment Statistics (CES), or establishment, survey to collect data each month on employment, hours, and earnings from a sample of nonfarm establishments (including government). The sample includes about 160,000 businesses and government agencies covering approximately 400,000 individual worksites. The sample is drawn from a sampling frame of over 8 million unemployment insurance tax accounts. The active CES sample includes approximately one-third of all nonfarm payroll workers. From these data, a large number of employment, hours, and earnings series in considerable industry and geographic detail are prepared and published each month. Historical statistics are available at <http://www.bls.gov/ces/home.htm>.

Each month, BLS and the State agencies collect data on employment, payrolls, and paid hours from a sample of establishments. BLS has established a comprehensive program of new sample unit solicitation in the three BLS regional data collection centers (DCCs). The DCCs perform initial enrollment of each firm via telephone, collect the data for several months via computer assisted telephone interviewing (CATI), and, where possible, transfer respondents to a self-reporting mode such as touchtone data entry (TDE), FAX, or Web. In addition, the DCCs conduct an ongoing program of refusal conversion. Very large firms are often enrolled via personal visit and ongoing reporting is established via electronic data interchange (EDI).

EDI is the most frequently used collection mode (34 percent of respondents), while CATI and TDE are each used by about one-quarter of the respondents. Under EDI, the firm provides an electronic file to BLS each month in a prescribed file format. This file includes data for all of the firms' worksites. The file is received, processed, and edited by the BLS-operated EDI Center. Under the TDE system, the respondent uses a touchtone telephone to call a toll-free number and activate an interview session. The questionnaire resides on the computer in the form of prerecorded questions that are read to the respondent. The respondent enters numeric responses by pressing the touchtone phone buttons. Each answer is read back for respondent verification.

CATI and FAX collection through the regional BLS DCCs combined account for most of the remainder of the reports. For establishments that do not use the above methods, data are collected by the State agency using mail, FAX, transcript, magnetic tape, or computer diskette. About 5,200 firms provide data through the World Wide Web.

Chart 1 shows the percentage of the establishments using different data collection methods.

CONCEPTS

Industrial classification

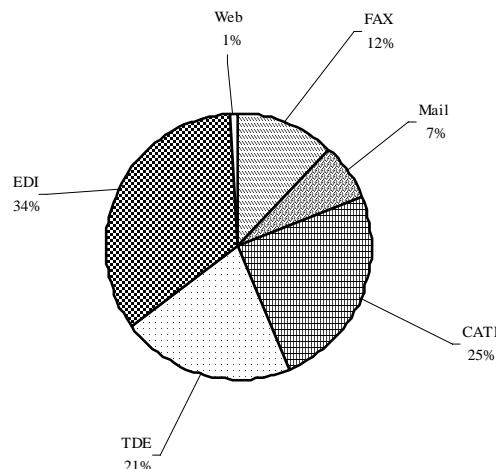
All data on employment, hours, and earnings for the Nation and for States and areas are classified in accordance with the 2002 North American Industry Classification System (NAICS), U.S. Office of Management and Budget. The United States, Canada, and Mexico share this classification system, and thus it allows a direct comparison of economic data between the three countries.

Establishments are classified into industries on the basis of their primary activity. Those that use comparable capital equipment, labor, and raw material inputs are classified together. This information is collected on a supplement to the quarterly unemployment insurance tax reports filed by employers. For an establishment engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the principal activity.

Industry employment

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period that includes the 12th day of the month.

Chart 1. Distribution of CES sample by collection mode



The data exclude proprietors, the unincorporated self-employed, unpaid volunteer or family workers, farmworkers, and domestic workers. Salaried officers of corporations are included. Government employment covers only civilian employees; military personnel are excluded. Employees of the Central Intelligence Agency, the Defense Intelligence Agency, the National Geospatial-Intelligence Agency, and the National Security Agency also are excluded.

Persons on establishment payrolls who are on paid sick leave (for cases in which pay is received directly from the firm), on paid holiday, or on paid vacation, or who work during a part of the pay period even though they are unemployed or on strike during the rest of the period are counted as employed. Not counted as employed are persons who are on layoff, on leave without pay, or on strike for the entire period, or who were hired but have not yet reported during the period.

Industry hours and earnings

Average hours and earnings data are derived from reports of payrolls and hours for production and related workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory employees in private service-providing industries.

Production and related workers. This category includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial, guard services, product development, auxiliary production for plant's own use (for example, power plant), recordkeeping, and other services closely associated with the above production operations.

Construction workers. This group includes the following employees in the construction division: Working supervisors, qualified craft workers, mechanics, apprentices, helpers, laborers, and so forth, engaged in new work, alterations, demolition, repair, maintenance, and the like, whether working at the site of construction or in shops or yards at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

Nonsupervisory employees. These are employees (not above the working-supervisor level) such as office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aides, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and other employees at similar occupational levels whose services are closely associated with those of the employees listed.

Payroll. This refers to the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period that includes the 12th day of the month. The payroll is reported before deductions of any kind, such as those for old-age and unemployment insurance, group insurance, withholding tax, bonds, or union dues; also included is pay for overtime, holidays, and vacation, and for sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period); other pay not earned in the pay period reported (such as retroactive pay); and the value of free rent, fuel, meals, or other payment in kind are excluded. Employee benefits (such as health and other types of insurance, contributions to retirement, and so forth, paid by the employer) also are excluded.

Hours. These are the hours paid for during the pay period that includes the 12th of the month for production, construction, or nonsupervisory workers. Included are hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

Overtime hours. These are hours worked by production or related workers for which overtime premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or the workweek during the pay period that included the 12th of the month. Weekend and holiday hours are included only if overtime premiums were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

Average weekly hours. The workweek information relates to the average hours for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Indexes of aggregate weekly hours and payrolls. The indexes of aggregate weekly hours are calculated by dividing the current month's aggregate by the average of the 12 monthly figures for 2002. For basic industries, the hours aggregates are the product of average weekly hours and production worker or nonsupervisory worker employment. At all higher levels of industry aggregation, hours aggregates are the sum of the component aggregates.

The indexes of aggregate weekly payrolls are calculated by dividing the current month's aggregate by the average of the 12 monthly figures for 2002. For basic industries, the payroll aggregates are the product of average hourly earnings and aggregate weekly hours. At all higher levels of industry aggregation, payroll aggregates are the sum of the component aggregates.

Average overtime hours. Overtime hours represent that portion of average weekly hours that exceeded regular hours and for which overtime premiums were paid. If an employee were to work on a paid holiday at regular rates, receiving as total compensation their holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Because overtime hours are premium hours by definition, weekly hours and overtime hours do not necessarily move in the same direction from month to month. Such factors as work stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on average hours. Diverse trends at the industry group level also may be caused by a marked change in hours for a component industry in which little or no overtime was worked in both the previous and current months.

Average hourly earnings. Average hourly earnings are on a “gross” basis. They reflect not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. They also reflect shifts in the number of employees between relatively high-paid and low-paid work and changes in workers’ earnings in individual establishments. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates. Earnings are the actual return to the worker for a stated period; rates are the amount stipulated for a given unit of work or time. The earnings series do not measure the level of total labor costs on the part of the employer because the following are excluded: Benefits, irregular bonuses, retroactive items, payroll taxes paid by employers, and earnings for those employees not covered under production worker, construction worker, or nonsupervisory employee definitions.

Average hourly earnings, excluding overtime. Average hourly earnings, excluding overtime-premium pay, are computed by dividing the total production worker payroll for the industry group by the sum of total production worker hours and one-half of total overtime hours. No adjustments are made for other premium payment provisions, such as holiday pay, late-shift premiums, and overtime rates other than time and one-half.

Average weekly earnings. These estimates are derived by multiplying average weekly hours estimates by average hourly earnings estimates. Therefore, weekly earnings are affected not only by changes in average hourly earnings but also by changes in the length of the workweek. Monthly variations in such factors as the proportion of part-time workers, stoppages for varying reasons, labor turnover during the survey period, and absenteeism for which employees are not paid may cause the average workweek to fluctuate.

Long-term trends of average weekly earnings can be affected by structural changes in the makeup of the workforce. For example, persistent long-term increases in the proportion of part-time workers in retail trade and many of the services industries have reduced average workweeks in these industries and have affected the average weekly earnings series.

Real earnings. These earnings are in constant dollars and are calculated from the earnings averages for the current month using a deflator derived from the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W). The reference year for these series is 1982.

Indexes of diffusion of employment change. These indexes measure the dispersion of change in employment among industries over the specified timespan. The overall indexes are calculated from 278 seasonally adjusted employment series (4-digit NAICS industries) covering all nonfarm payroll employment in the private sector. The manufacturing diffusion indexes are based on 84 4-digit NAICS industries.

To derive the indexes, each component industry is assigned a value of 0, 50, or 100 percent, depending on whether its employment showed a decrease, no change, or an increase, respectively, over the timespan. The average value (mean) is then calculated, and this percent is the diffusion index number.

The reference point for diffusion analysis is 50 percent, the value indicating that the same number of component industries had increased as had decreased. Index numbers above 50 show that more industries had increasing employment and values below 50 indicate that more had decreasing employment. The margin between the percent that increased and the percent that decreased is equal to the difference between the index and its complement—that is, 100 minus the index. For example, an index of 65 percent means that 30 percent more industries had increasing employment than had decreasing employment ($65-(100-65) = 30$). However, for dispersion analysis, the distance of the index number from the 50-percent reference point is the most significant observation.

Although diffusion indexes commonly are interpreted as showing the percent of components that increased over the timespan, the index reflects half of the unchanged components as well. (This is the effect of assigning a value of 50 percent to the unchanged components when computing the index.)

ESTIMATING METHODS

The Current Employment Statistics (CES) or establishment survey estimates of employment are generated through an annual benchmark and monthly sample link procedure. Annual universe counts or benchmark levels are generated primarily from administrative records on employees covered by unemployment insurance (UI) tax laws. These annual benchmarks, established for March of each year, are projected

forward for each subsequent month based on the trend of the sample employment, using an estimation procedure called the link relative. Benchmarks and sample link relatives are computed for each basic estimating cell and summed to create aggregate-level employment estimates.

Benchmarks

For the establishment survey, annual benchmarks are constructed in order to realign the sample-based employment totals for March of each year with the UI-based population counts for March. These population counts are much less timely than sample-based estimates and are used to provide an annual point-in-time census for employment. For national series, only the March sample-based estimates are replaced with UI counts. For State and metropolitan area series, all available months of UI data are used to replace sample-based estimates. State and area series are based on smaller samples and are therefore more vulnerable to both sampling and nonsampling errors than national estimates.

Population counts are derived from the administrative file of employees covered by UI. All employers covered by UI laws are required to report employment and wage information to the appropriate State Workforce Agency four times a year. Approximately 97 percent of private employment within the scope of the establishment survey is covered by UI. A benchmark for the remaining 3 percent is constructed from alternate sources, primarily records from the Railroad Retirement Board and *County Business Patterns*. The full benchmark developed for March replaces the March sample-based estimate for each basic cell. The monthly sample-based estimates for the year preceding and the year following the benchmark also are than subject to revision.

Monthly estimates for the year preceding the March benchmark are readjusted using a “wedge-back” procedure. The difference between the final benchmark level and the previously published March sample estimate is calculated and spread back across the previous 11 months. The wedge is linear; eleven-twelfths of the March difference is added to the February estimate, ten-twelfths to the January estimate, and so on, back to the previous April estimate, which receives one-twelfth of the March difference. This assumes that the total estimation error since the last benchmark accumulated at a steady rate throughout the current benchmark year.

Estimates for the 7 months following the March benchmark also are recalculated each year. These post-benchmark estimates reflect the application of sample-based monthly changes to new benchmark levels for March and the recomputation of net birth/death model factors for each month.

Following the revision of basic employment estimates, all other derivative series (such as the number of production workers and average hourly earnings) also are recalculated. New seasonal adjustment factors are calculated and all data series for the previous 5 years are re-seasonally adjusted before full publication of all revised data in February of each year.

Changing data ratios for educational services and religious organizations. Due to definitional exclusions in the collection of data for educational services, NAICS 611, and a small sample in religious organizations, NAICS 8131, certain ratios for these series are recalculated with each benchmark to allow for the creation of aggregate totals. Production worker and women worker ratios, average hourly earnings, and average weekly hours are calculated based on the weighted average of the previous year's professional and technical services, education and health services, leisure and hospitality, and other services supersectors annual averages. The March 2005 values were set based on the 2004 annual averages.

The educational services series uses the nonsupervisory worker ratio, average hourly earnings, and average weekly hours calculated from the weighted average. The religious organizations series uses the production worker and women worker ratios, average hourly earnings, and average weekly hours calculated from the weighted average. In both cases, the ratios, average hourly earnings, and average weekly hours are held constant through the next benchmark.

Monthly estimation

CES uses a matched sample concept and weighted link relative estimator to produce employment, hours, and earnings estimates. These methods are described in table 2-A. A matched sample is defined to be all sample members that have reported data for the reference month and the previous month. Excluded from the matched sample is any sample unit that reports that it is out of business. This aspect of the estimation methodology is more fully described in the section on estimation of business births and deaths below.

Stratification. The sample is stratified into 683 estimation cells for purposes of computing national employment, hours, and earnings estimates. Cells are defined primarily by detailed industry. In the construction supersector, geographic stratification also is used. The estimation cells can be defined at the 3-, 4-, 5-, and 6-digit NAICS levels.

In addition to the estimation cells mentioned above, there are 40 independently estimated cells which do not aggregate to the summary cell levels.

Weighted link-relative technique. The estimator for the all-employee series uses the sample trend in the cell to move the previous level to the current-month estimated level. A model-based component is applied to account for the net employment resulting from business births and deaths not captured by the sample.

The basic formula for estimating all employees is:

$$\hat{AE}_c = \left(\hat{AE}_p \times \frac{\sum_i (w_i \times ae_{c,i})}{\sum_i (w_i \times ae_{p,i})} \right) + (\text{net birth / death estimate}),$$

Table 2-A. Summary of methods for computing industry statistics on employment, hours, and earnings estimates

Employment, hours, and earnings	Basic estimating cell (industry, 6-digit published level)	Aggregate industry level (supersector and, where stratified, industry)	Annual average data
All employees	All-employee estimate for previous month multiplied by weighted ratio of all employees in current month to all employees in previous month, for sample establishments that reported for both months plus net birth/death model estimate.	Sum of all-employee estimates for component cells.	Sum of monthly estimates divided by 12.
Production or nonsupervisory workers, women employees	All-employee estimate for current month multiplied by (1) weighted ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) weighted ratio of women employees to all employees.	Sum of production or nonsupervisory worker estimates, or estimates of women employees, for component cells.	Sum of monthly estimates divided by 12.
Average weekly hours	Production or nonsupervisory worker hours divided by number of production or nonsupervisory workers.	Average, weighted by production or nonsupervisory worker employment, of the average weekly hours for component cells.	Annual total of aggregate hours (production or nonsupervisory worker employment multiplied by average weekly hours) divided by annual sum of production worker employment.
Average weekly overtime hours	Production worker overtime hours divided by number of production workers.	Average, weighted by production worker employment, of the average weekly overtime hours for component cells.	Annual total of aggregate overtime hours (production worker employment multiplied by average weekly overtime hours) divided by annual sum of production worker employment.
Average hourly earnings	Total production or nonsupervisory worker payroll divided by total production or nonsupervisory worker hours.	Average, weighted by aggregate hours, of the average hourly earnings for component cells.	Annual total of aggregate payrolls (production or nonsupervisory worker employment multiplied by weekly hours and hourly earnings) divided by annual aggregate hours.
Average weekly earnings	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.	Sum of monthly aggregate payrolls divided by the sum of monthly production workers.

where:

i = matched sample unit;

w_i = weight associated with the CES report;

$ae_{c,i}$ = current-month reported all employees;

$ae_{p,i}$ = previous-month reported all employees;

\hat{AE}_c = current-month estimated all employees; and

\hat{AE}_p = previous-month estimated all employees.

Weighted link and taper technique. The estimator used for all non-all-employee data types accounts for the over-the-month change in the sampled units, but also includes a tapering feature used to keep the estimates close to the overall sample average over time. The taper is considered to be a level correction. This estimator uses matched sample data; it tapers the estimate toward the sample average for the previous month of the current matched sample before applying the current month's change; and it promotes continuity by heavily favoring the estimate

for the previous month when applying the numerical factors.

Current-month estimate of production or nonsupervisory workers (PW) is defined as:

$$\hat{PW}_c = \left(\left(\hat{AE}_c - \sum_j ae_{c,j}^{*(PW)} \right) \times \hat{PWRATIO}_c \right) + \sum_j pw_{c,j}^*,$$

where:

$$\begin{aligned} \hat{PWRATIO}_c &= \left(\alpha \times \hat{PWRATIO}_p \right) + \left(\beta \times \frac{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right)}{\left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right)} \right) \\ &+ \left(\frac{\left(\sum_i w_i \times pw_{c,i} \right) - \left(\sum_j w_j \times pw_{c,j}^* \right)}{\left(\sum_i w_i \times ae_{c,i} \right) - \left(\sum_j w_j \times ae_{c,j}^{*(PW)} \right)} - \frac{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right)}{\left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right)} \right) \end{aligned}$$

for all $i \in I$ and $j \in J$

Current-month estimate of women employees (WE) is identical to that described for production workers, with the appropriate substitution of women employee values for the production worker values in the previous formulas.

Current-month estimate of average weekly hours (AWH) is defined as:

$$\hat{AWH}_c = \alpha \times \hat{AWH}_p + \beta \times \left\{ \frac{\left(\frac{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^* \right)}{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^{*(WH)} \right)} \times \left(\hat{PW}_p - \sum_j pw_{p,j}^{*(WH)} \right) + \sum_j wh_{p,j}^* \right)}{\hat{PW}_p} + \right. \\ \left. \left(\frac{\left(\sum_i w_i \times wh_{c,i} \right) - \left(\sum_j w_j \times wh_{c,j}^* \right)}{\left(\sum_i w_i \times pw_{c,i} \right) - \left(\sum_j w_j \times pw_{c,j}^{*(WH)} \right)} \times \left(\hat{PW}_c - \sum_j pw_{c,j}^{*(WH)} \right) + \sum_j wh_{c,j}^* \right) - \frac{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^* \right)}{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^{*(WH)} \right)} \times \left(\hat{PW}_p - \sum_j pw_{p,j}^{*(WH)} \right) + \sum_j wh_{p,j}^* \right)$$

for all $i \in I$ and $j \in J$

Current-month estimate of average hourly earnings (AHE) is defined as:

$$\left(\frac{\left(\sum_i w_i \times pr_{c,i} \right) - \left(\sum_j w_j \times pr_{c,j}^* \right)}{\left(\sum_i w_i \times wh_{c,i} \right) - \left(\sum_j w_j \times wh_{c,j}^{*(PR)} \right)} \times \left(\hat{WH}_c - \sum_j wh_{c,j}^{*(PR)} \right) + \sum_j pr_{c,j}^* \right) - \left(\frac{\left(\sum_i w_i \times pr_{p,i} \right) - \left(\sum_j w_j \times pr_{p,j}^* \right)}{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^{*(PR)} \right)} \times \left(\hat{WH}_p - \sum_j wh_{p,j}^{*(PR)} \right) + \sum_j pr_{p,j}^* \right)$$

for all $i \in I$ and $j \in J$

where:

i	= a matched CES report;
I	= the set of all matched CES reports;
j	= a matched CES report where the current month is atypical;
J	= the set of all matched CES reports where the current month is atypical (NOTE: J is a subset of I);
	= weight associated with the CES report;
$pw_{c,i}$	= current-month reported production workers;
$pw_{p,i}$	= previous-month reported production workers;
$pw^*_{c,j}$	= current-month reported production workers, atypical record;
$pw^*_{p,j}$	= previous-month reported production workers, atypical record;
$pw^{*(WH)}_{c,j}$	= current-month reported production workers, atypical weekly hours (WH) record;
w_i	$pw^{*(WH)}_{p,j}$ = previous-month reported production workers, atypical weekly hours (WH) record;
	$\hat{PW}_{c,i}$ = current-month estimated production workers;
	$\hat{PW}_{p,i}$ = previous-month estimated production workers;
	$wh_{c,i}$ = current-month reported weekly hours;
	$wh_{p,i}$ = previous-month reported weekly hours;
	$wh^*_{c,j}$ = current-month reported weekly hours, atypical record;
	$wh^*_{p,j}$ = previous-month reported weekly hours, atypical record;
	$wh^{*(PR)}_{c,j}$ = current-month reported weekly hours, atypical payroll (PR) record;
	$wh^{*(PR)}_{p,j}$ = previous-month reported weekly hours, atypical payroll (PR) record;
	$\hat{WH}_{c,i}$ = current-month estimated weekly hours;

$\hat{WH}_{p,i}$	= previous-month estimated weekly hours;
$\hat{AWH}_{c,i}$	= current-month estimated average weekly hours;
$\hat{AWH}_{p,i}$	= previous-month estimated average weekly hours;
$pr_{c,i}$	= current-month reported weekly payroll;
$pr_{p,i}$	= previous-month reported weekly payroll;
$pr^*_{c,j}$	= current-month reported weekly payroll, atypical record;
$pr^*_{p,j}$	= previous-month reported weekly payroll, atypical record;
$\hat{AHE}_{c,i}$	= current-month estimated average hourly earnings; and
$\hat{AHE}_{p,i}$	= previous-month estimated average hourly earnings.

Current-month estimate of overtime hours (OT) is identical to that described for weekly hours, with the appropriate substitution of overtime hours values for the weekly hours values in the previous formula.

Business birth and death estimation. In a dynamic economy, firms are continually opening and closing. These two occurrences offset each other to some extent. That is, firms that are born replace firms that die. CES uses this fact to account for a large proportion of the employment associated with business births. This is accomplished by excluding such business death units from the matched sample definition. Effectively, business deaths are not included in the sample-based link portion of the estimate, and the implicit imputation of their previous month's employment is assumed to offset a portion of the employment associated with births.

There is an operational advantage associated with this approach as well. Most firms will not report that they have gone out of business; rather, they simply cease reporting and are excluded from the link, as are all other nonrespondents. As a result, extensive follow-up with monthly nonrespondents to determine whether a company is out of business or simply did not respond is not required.

Employment associated with business births will not exactly equal that associated with business deaths. The amount by which it differs varies by month and by industry. As a result, the residual component of the birth/death offset must be accounted for by using a model-based approach.

With any model-based approach, it is desirable to have 5 or more years of history to use in developing the models. Due to the absence of reliable counts of monthly business births and deaths, development of an appropriate birth/death residual series assumed the following form:

$$\text{Birth-death residual} = \text{Population} - \text{Sample-based estimate} + \text{Error}$$

During the net birth/death modeling process, simulated monthly probability estimates over a 5-year period are created and compared with population employment levels. Moving from a simulated benchmark, the differences between the series across time represent a cumulative birth/death component. Those residuals are converted to month-to-month differences and used as input series to the modeling process.

Models are fit using X-12 ARIMA (Auto-Regressive Integrated Moving Average). Outliers, level shifts, and temporary ramps are automatically identified. Five models are tested, and the model exhibiting the lowest average forecast error is selected for each series. Table 2-B shows the net birth/death model figures for the post-benchmark period of April 2005 to October 2005 by supersector.

Residential and nonresidential specialty trade contractors estimates. Residential and nonresidential specialty trade contractors estimates are produced as breakouts in specialty trade contractors (NAICS 238) under the standard NAICS coding structure. Benchmarks for these series are developed from the QCEW data and independent estimates for these series are made on a monthly basis and raked to the estimates produced under the standard structure to ensure that the sum of the residential specialty trade contractors and nonresidential specialty trade contractors series is consistent with the published total for specialty trade contractors at the 3-digit NAICS level.

The raking adjustment follows the following methodology: Estimates are derived independently for the residential and nonresidential groups at the 4-digit NAICS level for each region. The regional estimates are rounded and summed to the 4-digit NAICS level for both the residential and nonresidential groups. Within each 4-digit NAICS series, ratios of residential-to-total employment and nonresidential-to-total employment are calculated.

At the 4-digit NAICS level, the sum of the residential/nonresidential series is subtracted from the official industry-region cell structure total to determine the amount that must be raked. The total amount that must be raked then is multiplied by the ratios to determine what percentage of the raked amount should be applied to the residential group and what percentage should be applied to the nonresidential group.

Once the residential and nonresidential groups receive their proportional amount of raked employment, the two groups are aggregated again to the 4-digit NAICS level. At this point, they are equal to the 4-digit NAICS total derived from the official industry-region cell structure. This raking process also forces additivity at the 3-digit NAICS level.

No estimates of hours and earnings are made for the residential and nonresidential series.

THE SAMPLE

Design

The CES sample is a stratified, simple random sample of worksites, clustered by UI account number. The UI account number is a major identifier on the BLS longitudinal database of employer records, which serves as both the sampling frame and the benchmark source for the CES employment estimates. The sample strata, or subpopulations, are defined by State, industry, and employment size, yielding a State-based design. The sampling rates for each stratum are determined through a method known as optimum allocation,

Table 2-B. Net birth/death estimates for private nonfarm industries, post-benchmark 2005

(In thousands)

Year and month	Natural resources and mining	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Total monthly amount contributed
2005:											
April	-2	34	1	11	-5	-3	64	21	90	-5	206
May	1	38	8	24	4	2	19	14	75	6	191
June	1	29	8	22	0	5	25	-1	81	6	176
July	1	-11	-21	-22	-6	-9	-15	-11	32	-10	-72
August	1	16	0	23	4	8	23	19	27	4	125
September	1	11	6	20	-2	4	13	19	-25	3	50
October	1	0	-4	14	9	24	35	20	-42	0	57
November	-1	-6	1	14	4	5	4	8	-9	1	21
December	0	-5	2	19	1	13	10	5	15	3	63
Cumulative total	3	106	1	125	9	49	178	94	244	8	817

which distributes a fixed number of sample units across a set of strata to minimize the overall variance, or sampling error, on the primary estimate of interest. The total nonfarm employment level is the primary estimate of interest, and the CES sample design gives top priority to measuring it as precisely as possible, or, in other words, minimizing the statistical error around the statewide total nonfarm employment estimates.

Frame and sample selection. The longitudinal data base (LDB) is the universe from which BLS draws the CES sample. The LDB contains data on the approximately 8 million U.S. business establishments covered by UI, representing nearly all elements of the U.S. economy. The Quarterly Census of Employment and Wages (QCEW), or ES-202, program collects these data from employers, on a quarterly basis, in cooperation with State workforce agencies. The LDB contains employment and wage information from employers, as well as name, address, and location information. It also contains identification information such as unemployment insurance (UI) account number and reporting unit or worksite number.

The LDB contains records of all employers covered under the unemployment insurance tax system. The system covers 97 percent of all employers in the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands. There are a few sections of the economy that are not covered, including the self-employed, unpaid family workers, railroads, religious organizations, small agricultural employers, and elected officials. Data for employers generally are reported at the worksite level. Employers who have multiple establishments within a State usually report data for each individual establishment. The LDB tracks establishments over time and links them from quarter to quarter.

Permanent random numbers (PRNs) have been assigned to all UI accounts on the sampling frame. As new units appear on the frame, random numbers are assigned to those units as well. As records are linked across time, the PRN is carried forward in the linkage.

The CES sample is stratified by State, industry, and size. Stratification groups population members together for the purpose of sample allocation and selection. The strata, or groups, are composed of homogeneous units. With 13 industries and 8 size classes, there are 104 total allocation cells per State. The sampling rate for each stratum is determined through a method known as optimum allocation. Optimum allocation minimizes variance at a fixed cost or minimizes cost for a fixed variance. Under the CES probability design, a fixed number of sample units for each State is distributed across the allocation strata in such a way as to minimize the overall variance, or sampling error, of the total State employment level. The number of sample units in the CES probability sample was fixed according to available program resources. The optimum allocation formula places more sample in cells for which data cost less

to collect, cells that have more units, and cells that have a larger variance.

During the first quarter of each year, a new sample is drawn from the LDB. Annual sample selection helps keep the CES survey current with respect to employment from business births and business deaths. In addition, the updated universe files provide the most recent information on industry, size, and metropolitan area designation.

After all out-of-scope records are removed, the sampling frame is sorted into allocation cells. Within each allocation cell, units are sorted by metropolitan statistical area (MSA) and by the size of the MSA, defined as the number of UI accounts in that MSA. As the sampling rate is uniform across the entire allocation cell, implicit stratification by MSA ensures that a proportional number of units are sampled from each MSA. Some MSAs may have too few UI accounts in the allocation cell; these MSAs are collapsed and treated as a single MSA. Within each selection cell, the units are sorted by PRN, and units are selected according to the specified sample selection rate. The number of units selected randomly from each selection cell is equal to the product of the sample selection rate and the number of eligible units in the cell, plus any carryover from the prior selection cell. The result is rounded to the nearest whole number. Carryover is defined as the amount that is rounded up or down to the nearest whole number.

As a result of the cost and workload associated with enrolling new sample units, all units remain in the sample for a minimum of 2 years. To insure that all units meet this minimum requirement, BLS has established a “swapping in” procedure. The procedure allows units to be swapped into the sample that were newly selected during the previous sample year and not reselected as part of the current probability sample. The procedure removes a unit within the same selection cell and places the newly selected unit from the previous year back into the sample.

Selection weights. Once the sample is drawn, sample selection weights are calculated based on the number of UI accounts actually selected within each allocation cell. The sample selection weight is approximately equal to the inverse of the probability of selection, or the inverse of the sampling rate. It is computed as:

$$\text{Sample selection weight} = N_h / n_h$$

where:

N_h = the number of noncertainty UI accounts within the allocation cell that are eligible for sample selection; and

n_h = the number of noncertainty UI accounts selected within the allocation cell

Sample Rotation. Sample rotation eases the burden on respondents who have been participating in the survey for an extended time period. A 12-percent rotation is utilized in

Table 2-C. Employment benchmarks and approximate coverage of BLS employment and payrolls sample, March 2005

Industry	Employment benchmarks (thousands)	Sample coverage			
		Unemployment insurance counts (UI) ¹	Number of establishments ¹	Employees	
				Number (thousands) ²	Percent of employment benchmarks
Total	132,038	142,412	369,162	40,838	31
Natural resources and mining	602	1,257	2,488	163	27
Construction	6,838	12,427	14,021	664	10
Manufacturing	14,200	13,209	19,842	4,268	30
Trade, transportation, and utilities	25,501	³ 25,500	³ 109,982	6,780	27
Information	3,056	2,943	13,111	846	28
Financial activities	8,063	7,858	47,216	1,602	20
Professional and business services .	16,540	35,430	76,278	3,150	19
Education and health services	17,355	15,309	34,601	5,232	30
Leisure and hospitality	12,365	15,844	38,542	2,223	18
Other services	5,372	6,683	10,792	331	6
Government	22,146	23,407	36,978	15,580	70

¹Counts reflect active sample reports. Because not all establishments report payroll and hours information, hours and earnings estimates are based on a smaller sample than are the employment estimates.

²Average employment of reported values for 2005.

³The Surface Transportation Board provides a complete count of employment for Class I railroads plus Amtrak. A small sample is used to estimate hours and earnings data.

selection cells with weights greater than 2.00. Units that rotate out of the sample will not be reselected as part of the sample for 3 years. In an effort to keep units from moving back into the sample after a single year, a “swap out” procedure has been established. The “swap out” procedure removes units from the current sample that had been rotated out of the sample within the last 3 years and replaces them with eligible units from the same selection cell. As a result of sample rotation, approximately 68 percent of the Current Employment Statistics sample for the private industries overlaps from one year to the next.

Frame maintenance and sample updates. Due to the dynamic economy, there is a constant cycle of business births and deaths. A semiannual update is performed during the third quarter of each year. This update selects units from the population of births and other units not previously eligible for selection, and includes them as part of the sample. Updated location, contact, and administrative information is provided for all establishments that were selected in the annual sample selection.

Subsampling. The primary enrollment of new establishments takes place in BLS regional data collection centers (DCCs). After the sample has been sent to the DCCs, interviewers enroll the selected establishments. While the UI account is the sample unit, interviewers attempt to collect the data for all individual establishments within a UI account.

For multiple-worksite UI accounts, it is sometimes necessary to subsample employers. This occurs when:

- the company cannot report for all worksites from a central location;
- the company cannot provide an aggregate report for the entire UI account;
- there are too many individual worksites to make it practical to contact each of them.

With subsampling of a smaller number of worksites, both interviewer workload and respondent burden are reduced without significantly reducing the accuracy of the estimates, but this technique will result in a small increase in variance. In the event that a UI account is subsampled, weight adjustments are made to reflect each of the worksites’ probability of selection.

Coverage

Table 2-C shows the latest benchmark employment levels and the approximate proportion of total universe employment coverage at the total nonfarm and major industry supersector levels. The coverage for individual industries within the supersectors may vary from the proportions shown.

Reliability

The establishment survey, like other sample surveys, is subject to two types of error, sampling and nonsampling error. The magnitude of sampling error, or variance, is directly related to the size of the sample and the percentage of universe coverage achieved by the sample. The establishment survey sample covers over one-third of total universe employment; this yields a very small variance for the total nonfarm estimates. Measurements of error associated with sample estimates are provided in tables 2-D through 2-F.

Table 2-D. Errors of preliminary employment estimates

Industry	Root-mean-square error of monthly level ¹	Mean percent revision	
		Actual	Absolute
Total	47,100	0	0
Total private	39,700	0	0
Government	27,600	0	.1
Federal	9,200	.1	.2
Federal, except U.S. Postal Service	8,500	.1	.3
U.S. Postal Service	2,900	0	.2
State government	11,800	0	.2
State government education ...	12,300	0	.4
State government, excluding education	5,500	0	.2
Local government	21,000	0	.1
Local government education ...	21,500	0	.2
Local government, excluding education	7,600	0	.1

¹ The root-mean-square error is the square root of the mean squared error. The mean squared error is the square of the difference between the final and preliminary estimates averaged across a series of monthly observations.

NOTE: Errors are based on differences from January 2001 through October 2005.

Benchmark revision as a measure of survey error. The sum of sampling and nonsampling error can be considered total survey error. Unlike most sample surveys which publish sampling error as their only measure of error, the CES can derive an annual approximation of total error, on a lagged basis, because of the availability of the independently derived universe data. While the benchmark error is used as a measure of total error for the CES survey estimate, it actually represents the difference between two independent estimates derived from separate survey processes (specifically, the CES sample process and the UI administrative process) and thus reflects the errors present in each program. Historically, the benchmark revision has been very small for total nonfarm employment. Over the past decade, percentage benchmark error has averaged 0.2 percent, with an absolute range from less than 0.05 percent to 0.4 percent.

Revisions between preliminary and final data. First preliminary estimates of employment, hours, and earnings, based on less than the total sample, are published immediately following the reference month. Final revised sample-based estimates are published 2 months later when nearly all the reports in the sample have been received. Table 2-D presents the root-mean-square error, the mean percent, and the mean absolute percent revision that may be expected between the preliminary and final employment estimates.

Revisions of preliminary hours and earnings estimates are normally not greater than 0.1 hour for weekly hours and 1 cent for hourly earnings, at the total private nonfarm level,

and may be slightly larger for the more detailed industry groupings.

Variance estimation. The estimation of sample variance for the CES survey is accomplished through use of the method of balanced half samples (BHS). This replication technique uses half samples of the original sample and calculates estimates using those subsamples. The sample variance is calculated by measuring the variability of the subsample estimates. The weighted link estimator is used to calculate both estimates and variances. The sample units in each cell—where a cell is based on State, industry, and size classification—are divided into two random groups. The basic BHS method is applied to both groups. The subdivision of the cells is done systematically, in the same order as the initial sample selection. Weights for units in the half sample are multiplied by a factor of $1 + \gamma$ where weights for units not in the half sample are multiplied by a factor of $1 - \gamma$. Estimates from these subgroups are calculated using the estimation formula described previously.

The formula used to calculate CES variances is as follows:

$$\nu_k^+ \left(\hat{\theta} \right) = \frac{1}{\gamma^2 k} \sum_{\alpha=1}^k \left(\hat{\theta}_\alpha^+ - \hat{\theta} \right)^2 ,$$

where:

$$\hat{\theta}_\alpha^+ = \theta \left(\hat{Y}_\alpha^+, \hat{X}_\alpha^+, \dots \right)$$

is the half-sample estimator;

$$\gamma = 1/2;$$

$$k = \text{number of half-samples; and}$$

$$\hat{\theta} = \text{original full-sample estimates.}$$

Appropriate uses of sampling variances. Variance statistics are useful for comparison purposes, but they do have some limitations. Variances reflect the error component of the estimates that is due to surveying only a subset of the population, rather than conducting a complete count of the entire population. However, they do not reflect nonsampling error, such as response errors, and bias due to nonresponse. The overall performance of the CES employment estimates is best measured in terms of the benchmark revisions. The variances of the over-the-month change estimates are very useful in determining when changes are significant at some level of confidence. Variance statistics for first-closing estimates are provided in Table 2-F. In addition, variances for second- and third-closing estimates are available upon request.

Sampling errors. The sampling errors shown for total nonfarm and for total private industries have been calculated for estimates that follow the benchmark employment revision by a period of 16 to 20 months. The errors are presented as median values of the observed error estimates. These estimates have been estimated using the method of balanced half samples with the probability sample data and sample weights assigned at the time of sample selection.

Illustration of the use of table 2-E. Table 2-E provides a reference for relative standard errors of three major series developed from the CES—estimates of the number of all employees (AE), of average weekly hours (AWH), and of average hourly earnings (AHE) within the same industry.

The standard errors of differences between estimates in two non-overlapping industries are calculated as:

$$S_{\text{difference}} =$$

since the two estimates are independent.

The errors are presented as relative standard errors (standard error divided by the estimate and expressed as a percent). Multiplying the relative standard error by its estimated value gives the estimate of the standard error.

Suppose that the level of all employees for financial activities in a given month is estimated at 7,819,000. The approximate relative standard error of this estimate (0.3 percent) is provided in table 2-E. A 90-percent confidence interval would then be the interval:

$$\begin{aligned} 7,819,000 & \pm (1.645 * .003 * 7,819,000) \\ & = 7,819,000 \pm 38,586 \\ & = 7,780,414 \text{ to } 7,857,586 \end{aligned}$$

Illustration of the use of table 2-F. Table 2-F provides a reference for the standard errors of 1-, 3-, and 12-month changes in AE, AWH, and AHE. The errors are presented as standard errors of the changes.

Suppose that the over-the-month change in AHE from January to February in coal mining is \$0.11. The standard error for a 1-month change for coal mining from the table is \$0.20. The interval estimate of the over-the-month change in AHE that will include the true over-the-month change with 90-percent confidence is calculated as:

$$\begin{aligned} \$0.11 & \pm (1.645 * \$0.20) \\ & = \$0.11 \pm \$0.33 \\ & = -\$0.22 \text{ to } \$0.44 \end{aligned}$$

The true value of the over-the-month change is in the interval -\$0.22 to \$0.44. Because this interval includes \$0.00 (no change), the change of \$0.11 shown is not significant at the 90-percent confidence level. Alternatively, the estimated change of \$0.11 does not exceed \$0.33 (1.645 * \$0.20); therefore, one could conclude from these data that the change is not significant at the 90-percent confidence level.

STATISTICS FOR STATES, AREAS, AND DIVISIONS

(Tables B-6, B-12, B-13, B-17, and B-18)

As explained earlier, State agencies in cooperation with BLS collect and prepare State, area, and division employment, hours, and earnings data. These statistics are based on the

same establishment reports used by BLS. However, BLS uses the full CES sample to produce monthly national employment estimates, while each State agency uses its portion of the sample to independently develop a State employment estimate.

The CES area statistics relate to metropolitan areas and divisions. Definitions for all areas are published each year in the issue of *Employment and Earnings* that contains State and area annual averages (usually the May issue). Changes in definitions are noted as they occur.

Estimates for States and areas are produced using two methods. The majority of State and area estimates are produced using direct sample-based estimation. However, published area and industry combinations (domains) that do not have a large enough sample to support estimation using only sample responses are estimated by using a small-domain model.

Small-domain model. The small-domain model consists of a weighted sum of three different relative over-the-month change estimates, \hat{L}_1 , \hat{L}_2 , and \hat{L}_3 . These three relative over-the-month change estimates are then weighted based on the variance of each of the three estimates. The larger the variance of each \hat{L}_k estimate relative to the other \hat{L}_k variances, the smaller the weight. The resulting estimate of current-month employment \hat{Y}_{iat} is defined as:

$$\hat{Y}_{iat} = (W_{iat,1}\hat{L}_{iat,1} + W_{iat,2}\hat{L}_{iat,2} + W_{iat,3}\hat{L}_{iat,3})\hat{Y}_{ia,t-1}$$

where:

\hat{Y}_{iat} = current-month t employment estimate for domain ia defined by the intersection of industry i and area a;

$\hat{L}_{iat,1}$ = current-month relative over-the-month change estimate based on available sample responses for domain ia;

$W_{iat,1}$ = current-month weight assigned to $\hat{L}_{iat,1}$ based on the variances of $\hat{L}_{iat,1}$, $\hat{L}_{iat,2}$, and $\hat{L}_{iat,3}$ (The weights $W_{iat,2}$ and $W_{iat,3}$ are defined similarly.);

$\hat{L}_{iat,2}$ = current-month relative over-the-month change estimate based on time series forecasts using historical universe employment counts for domain ia. (These historical universe employment counts are available from January 1990 to 12 months prior to the current month t.);

$\hat{L}_{iat,3}$ = current-month relative over-the-month change estimate based on a synthetic estimate of the relative change that uses all sample responses in the State that includes area a, for industry i; and

$\hat{Y}_{ia,t-1}$ = previous-month employment estimate for domain ia from the small-domain model.

It is possible that for a given industry i and area a , one or even two of the inputs $\hat{L}_{iat,k}$ to the model are assigned weights of 0. The reasons for assigning a weight of 0 to a model input are due to concerns regarding the stability of the inputs. For example, if $\hat{L}_{iat,1}$ or $\hat{L}_{iat,3}$ has five or fewer responses, then it is assigned a weight of 0. If $\hat{L}_{iat,2}$ exhibits an unstable variance or has an extremely poor model fit, then it may also be assigned a weight of 0. In these cases, the small-domain model estimate may be based on only one or two of the three described inputs.

Sampling errors are not applicable to the estimates made using the small-domain models. The measure available to judge the reliability of these modeled estimates is their performance over past time periods compared with the universe values for those time periods. These measures are useful; however, it is not certain that the past performance of the modeled estimates accurately reflects their current performance.

It should also be noted that extremely small estimates of 2,000 employees or less are potentially subject to large percentage revisions that are caused by occurrences such as the relocation of one or two businesses or a change in the activities of one or two businesses. These are noneconomic

classification changes that relate to the activity or location of businesses and will be present for sample-based estimates as well as the model-based estimates.

Error measures for State and area estimates are available on the BLS Web site at <http://www.bls.gov/sae/790stderr.htm>.

Caution in aggregating State data. The national estimation procedures used by BLS are designed to produce accurate national data by detailed industry; correspondingly, the State estimation procedures are designed to produce accurate data for each individual State. State estimates are not forced to sum to national totals nor vice versa. Because each State series is subject to larger sampling and nonsampling errors than the national series, summing them cumulates individual State level errors and can cause distortion at an aggregate level. This has been a particular problem at turning points in the U.S. economy, when the majority of the individual State errors tend to be in the same direction. Due to these statistical limitations, the Bureau does not compile or publish a "sum-of-States" employment series. Additionally, BLS cautions users that such a series is subject to a relatively large and volatile error structure, particularly at turning points.

Table 2-E. Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries¹
(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Total nonfarm	0.2	(²)	(²)
Total private .....	.2	0.1	0.2
Goods-producing .....	.2	.2	.2
Natural resources and mining	1.4	1.2	1.2
Logging	3.6	3.2	2.3
Mining	1.5	1.3	1.3
Oil and gas extraction	2.4	3.1	4.7
Mining, except oil and gas	1.5	1.1	1.1
Coal mining	2.8	1.9	1.4
Support activities for mining	3.0	2.4	2.6
Construction .....	.6	.3	.4
Construction of buildings	1.2	.7	.7
Residential building	1.8	.9	1.1
Nonresidential building	1.7	1.0	1.0
Heavy and civil engineering construction	1.4	.8	.9
Specialty trade contractors .....	.8	.4	.5
Residential specialty trade contractors	1.0	(²)	(²)
Nonresidential specialty trade contractors	1.2	(²)	(²)
Manufacturing .....	.2	.2	.3
Durable goods .....	.4	.3	.4
Wood products	1.4	.9	1.1
Nonmetallic mineral products	1.6	1.3	1.3
Primary metals .....	.8	.8	1.0
Fabricated metal products .....	.9	.5	.6
Machinery .....	.6	.7	1.0
Computer and electronic products .....	.7	1.0	1.4
Computer and peripheral equipment	1.2	4.5	4.4
Communications equipment	2.1	2.2	4.1
Semiconductors and electronic components .....	.9	1.5	1.9
Electronic instruments	1.2	1.0	1.5
Electrical equipment and appliances	1.1	.8	1.2
Transportation equipment	1.1	.6	1.6
Motor vehicles and parts .....	.9	.6	1.6
Furniture and related products	1.2	.9	1.0
Miscellaneous manufacturing .....	.9	1.1	1.3
Nondurable goods .....	.3	.4	.3
Food manufacturing .....	.8	.8	.8
Beverages and tobacco products	1.7	2.1	4.0
Textile mills	1.5	1.0	1.2
Textile product mills	2.6	3.0	1.3
Apparel	2.2	1.8	1.9
Leather and allied products	3.5	2.2	2.7
Paper and paper products .....	.9	1.1	1.0
Printing and related support activities	1.0	.8	1.3
Petroleum and coal products	2.1	2.0	2.7
Chemicals .....	.6	.8	1.1
Plastics and rubber products	1.0	.9	.7
Service-providing .....	.2	(²)	(²)
Private service-providing .....	.2	.2	.2
Trade, transportation, and utilities .....	.2	.3	.4
Wholesale trade .....	.4	.5	.8
Durable goods .....	.4	.5	1.1
Nondurable goods .....	.7	.9	1.1
Electronic markets and agents and brokers	1.5	1.5	2.9

See footnotes at end of table.

Table 2-E. Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries¹—Continued

(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Retail trade	0.3	0.3	0.5
Motor vehicle and parts dealers .....	.5	1.0	1.4
Automobile dealers .....	.5	1.3	1.7
Furniture and home furnishings stores	1.3	1.4	2.4
Electronics and appliance stores	2.2	2.3	3.9
Building material and garden supply stores .....	.7	1.4	1.3
Food and beverage stores .....	.6	.8	.8
Health and personal care stores .....	.9	1.3	1.8
Gasoline stations	1.0	1.4	1.1
Clothing and clothing accessories stores	1.5	2.4	2.4
Sporting goods, hobby, book, and music stores	2.3	1.9	1.3
General merchandise stores	1.1	.5	.9
Department stores	1.4	.8	1.0
Miscellaneous store retailers	1.0	1.2	1.6
Nonstore retailers	2.1	1.4	2.7
Transportation and warehousing .....	.6	.8	.7
Air transportation	1.2	3.0	3.4
Rail transportation	1.2	(³)	(³)
Water transportation	7.7	5.1	6.4
Truck transportation	1.0	.9	.9
Transit and ground passenger transportation	2.2	2.1	1.4
Pipeline transportation	1.5	3.1	3.1
Scenic and sightseeing transportation	10.4	8.4	7.0
Support activities for transportation	1.5	1.7	1.6
Couriers and messengers	1.4	5.9	4.2
Warehousing and storage	2.1	1.2	1.7
Utilities .....	.7	1.1	1.2
Information	1.0	.6	1.2
Publishing industries, except Internet .....	.9	.8	1.7
Motion picture and sound recording industries	5.5	3.4	4.1
Broadcasting, except Internet	1.4	1.5	2.3
Internet publishing and broadcasting	6.2	3.5	10.1
Telecommunications	1.2	1.1	2.3
ISPs, search portals, and data processing	1.9	1.1	3.2
Other information services	2.5	5.6	6.1
Financial activities .....	.3	.5	.7
Finance and insurance .....	.4	.4	.8
Monetary authorities - central bank	5.0	1.0	1.2
Credit intermediation and related activities .....	.7	.8	1.3
Depository credit intermediation .....	.6	1.4	1.1
Commercial banking .....	.7	2.0	1.5
Securities, commodity contracts, investments	1.2	1.1	3.4
Insurance carriers and related activities .....	.6	.4	.8
Funds, trusts, and other financial vehicles	3.4	2.9	4.0
Real estate and rental and leasing .....	.7	1.1	1.0
Real estate .....	.8	1.3	1.1
Rental and leasing services	1.7	1.7	2.4
Lessors of nonfinancial intangible assets	6.3	3.3	7.2
Professional and business services .....	.4	.4	.5
Professional and technical services .....	.5	.3	.6
Legal services .....	.7	.6	1.6
Accounting and bookkeeping services	1.8	1.2	1.9
Architectural and engineering services .....	.9	.6	1.1
Computer systems design and related services	1.2	.9	1.6
Management and technical consulting services	3.8	1.3	2.2
Management of companies and enterprises .....	.6	1.2	2.1

See footnotes at end of table.

Table 2-E. Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries¹—Continued

(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Administrative and waste services	0.7	0.6	0.8
Administrative and support services .....	.8	.7	.8
Employment services	1.2	1.2	1.4
Temporary help services	1.3	1.6	1.6
Business support services	1.6	1.5	2.2
Services to buildings and dwellings	1.0	.9	.9
Waste management and remediation services	2.0	1.8	2.0
Education and health services.....	.2	.2	.6
Educational services .....	.9	.8	1.1
Health care and social assistance .....	.2	.3	.6
Health care .....	.2	.3	.6
Ambulatory health care services .....	.4	.5	1.3
Offices of physicians .....	.5	.5	2.4
Outpatient care centers	1.0	1.3	2.5
Home health care services	1.0	1.8	2.4
Hospitals .....	.2	.5	.7
Nursing and residential care facilities .....	.4	.4	.5
Nursing care facilities .....	.6	.4	.6
Social assistance .....	.6	.7	.8
Child day care services	1.3	1.1	1.3
Leisure and hospitality .....	.4	.4	.5
Arts, entertainment, and recreation	1.8	1.5	1.9
Performing arts and spectator sports	3.6	3.3	4.4
Museums, historical sites, zoos, and parks	2.1	2.6	2.4
Amusements, gambling, and recreation	2.4	1.8	2.0
Accommodations and food services .....	.4	.4	.4
Accommodations	1.0	.8	1.1
Food services and drinking places .....	.4	.4	.5
Other services	2.0	1.5	1.5
Repair and maintenance .....	.9	.7	1.0
Personal and laundry services .....	.8	1.7	1.1
Membership associations and organizations	3.5	2.6	2.7

¹ Estimates of variance are not available for government sectors due to lack of historical probability-based estimates.

² Hours and earnings estimates are not published.

³ Estimates are not available as a result of confidentiality standards.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries ¹

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Total nonfarm	60,447	(²)	(²)	83,122	(²)	(²)	156,035	(²)	(²)
Total private	58,556	0.03	0.01	80,158	0.04	0.02	150,552	0.05	0.03
Goods-producing	17,808	.05	.02	26,906	.07	.03	50,434	.08	.04
Natural resources and mining	2,302	.42	.09	3,954	.49	.13	7,016	.57	.23
Logging	1,099	.90	.25	1,514	1.39	.35	2,299	1.53	.43
Mining	2,152	.44	.09	3,646	.53	.14	6,804	.62	.26
Oil and gas extraction	647	.87	.22	1,152	1.21	.42	2,503	1.47	.95
Mining, except oil and gas	992	.34	.10	1,554	.40	.12	2,427	.59	.26
Coal mining	487	.66	.20	640	.72	.21	1,436	1.04	.60
Support activities for mining	1,863	.83	.18	3,104	1.01	.25	5,395	1.29	.46
Construction	13,841	.10	.04	21,878	.13	.06	41,150	.16	.08
Construction of buildings	6,915	.22	.10	9,670	.22	.13	19,965	.33	.15
Residential building	4,450	.29	.13	6,057	.29	.22	13,676	.42	.21
Nonresidential building	5,075	.31	.11	6,979	.33	.17	11,587	.48	.21
Heavy and civil engineering construction ..	5,139	.30	.10	7,916	.40	.14	12,027	.43	.18
Specialty trade contractors	11,090	.12	.05	17,117	.15	.08	32,722	.20	.10
Residential specialty trade contractors	7,929	(²)	(²)	11,889	(²)	(²)	21,216	(²)	(²)
Nonresidential specialty trade contractors	9,350	(²)	(²)	13,471	(²)	(²)	27,100	(²)	(²)
Manufacturing	10,265	.07	.02	15,311	.08	.03	29,256	.10	.04
Durable goods	7,736	.09	.03	11,062	.10	.04	24,738	.13	.06
Wood products	2,419	.27	.07	3,950	.35	.10	6,703	.40	.13
Nonmetallic mineral products	2,436	.36	.12	3,133	.43	.16	6,146	.58	.22
Primary metals	1,458	.26	.08	1,993	.31	.11	3,834	.38	.20
Fabricated metal products	3,075	.15	.06	4,782	.19	.06	10,705	.25	.10
Machinery	2,575	.22	.06	3,726	.23	.09	6,417	.34	.14
Computer and electronic products	2,184	.17	.09	3,506	.35	.16	7,231	.45	.25
Computer and peripheral equipment.....	806	.42	.29	1,198	1.27	.72	2,399	1.71	1.08
Communications equipment	638	.53	.27	1,146	.70	.34	2,982	1.00	.69
Semiconductors and electronic components	1,257	.27	.13	2,073	.34	.17	3,628	.77	.28
Electronic instruments	1,072	.27	.11	1,885	.35	.17	4,489	.47	.29
Electrical equipment and appliances	1,589	.28	.07	2,337	.31	.09	4,926	.38	.15
Transportation equipment	3,695	.24	.08	5,176	.22	.12	15,078	.35	.27
Motor vehicles and parts	2,059	.21	.07	3,859	.22	.11	9,332	.32	.30
Furniture and related products	2,298	.30	.08	3,997	.36	.09	5,852	.40	.14
Miscellaneous manufacturing	2,566	.26	.09	2,939	.35	.11	5,145	.46	.19
Nondurable goods	6,756	.10	.03	10,555	.12	.04	14,294	.16	.06
Food manufacturing	4,040	.20	.05	5,814	.22	.06	10,282	.38	.11
Beverages and tobacco products	1,092	.68	.25	1,856	.89	.38	3,251	1.05	.74
Textile mills	1,081	.41	.06	1,584	.52	.09	3,164	.50	.15
Textile product mills	1,293	.46	.08	2,311	.76	.12	3,655	1.33	.18
Apparel	2,332	.39	.08	3,179	.49	.12	5,649	.68	.23
Leather and allied products	352	.57	.09	647	.56	.18	1,540	1.11	.36
Paper and paper products	1,241	.27	.09	1,963	.29	.12	3,765	.51	.19
Printing and related support activities	2,076	.22	.07	2,782	.27	.11	6,131	.35	.21
Petroleum and coal products	647	.83	.37	1,202	.84	.45	1,799	1.11	.62
Chemicals	2,102	.24	.12	2,985	.33	.17	5,449	.37	.30
Plastics and rubber products	2,159	.23	.07	3,556	.34	.10	7,124	.48	.11
Service-providing	57,537	(²)	(²)	78,630	(²)	(²)	147,852	(²)	(²)
Private service-providing	55,547	.03	.01	75,490	.04	.02	142,053	.07	.04

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries¹—Continued

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Trade, transportation, and utilities	19,906	0.05	0.02	27,760	0.07	0.03	52,005	0.10	0.06
Wholesale trade	8,203	.13	.06	12,892	.15	.08	20,248	.22	.16
Durable goods	5,494	.14	.07	7,619	.18	.11	12,700	.23	.20
Nondurable goods	5,526	.20	.09	7,809	.24	.13	14,427	.38	.17
Electronic markets and agents and brokers	3,617	.39	.22	6,438	.44	.38	9,203	.64	.75
Retail trade	14,794	.05	.03	21,885	.07	.04	40,825	.11	.06
Motor vehicle and parts dealers	3,906	.18	.14	5,736	.25	.20	9,707	.34	.27
Automobile dealers	3,090	.24	.20	4,240	.36	.29	6,215	.48	.38
Furniture and home furnishings stores	2,689	.23	.18	4,064	.33	.25	6,999	.61	.42
Electronics and appliance stores	2,705	.36	.23	3,710	.42	.35	10,521	.68	.60
Building material and garden supply stores	4,382	.25	.07	6,469	.34	.09	9,557	.51	.18
Food and beverage stores	5,383	.09	.03	7,621	.14	.04	14,976	.32	.08
Health and personal care stores	3,365	.22	.07	4,515	.28	.13	8,038	.43	.24
Gasoline stations	3,272	.21	.04	4,599	.30	.06	8,501	.47	.10
Clothing and clothing accessories stores ..	8,354	.27	.07	10,492	.35	.11	19,540	.53	.27
Sporting goods, hobby, book, and music stores	3,824	.23	.06	6,404	.31	.09	13,454	.43	.16
General merchandise stores	3,220	.07	.02	4,852	.09	.03	19,660	.17	.09
Department stores	2,334	.10	.02	4,054	.13	.02	17,061	.30	.09
Miscellaneous store retailers	3,728	.18	.09	5,255	.25	.13	8,842	.41	.21
Nonstore retailers	2,387	.24	.10	3,745	.38	.18	8,240	.58	.47
Transportation and warehousing	9,909	.15	.05	12,455	.17	.08	23,656	.35	.13
Air transportation	2,109	.41	.22	3,202	.64	.38	5,667	1.10	.48
Rail transportation	435	(³)	(³)	2,358	(³)	(³)	2,723	(³)	(³)
Water transportation	1,149	1.09	.47	1,685	1.43	.67	3,978	2.31	1.17
Truck transportation	4,536	.27	.07	6,489	.34	.11	11,579	.48	.18
Transit and ground passenger transportation	5,091	.59	.11	5,848	.76	.15	8,277	.67	.24
Pipeline transportation	285	.67	.22	408	.63	.34	569	1.69	.72
Scenic and sightseeing transportation	1,336	1.48	.39	1,917	2.13	.53	2,719	2.75	.85
Support activities for transportation	3,439	.28	.11	4,531	.35	.16	7,264	.58	.28
Couriers and messengers	2,036	.54	.20	2,959	.90	.36	7,955	1.84	.72
Warehousing and storage	2,809	.25	.07	3,644	.35	.12	9,459	.56	.25
Utilities	1,268	.19	.10	1,655	.28	.14	3,316	.39	.26
Information	8,248	.15	.10	13,358	.18	.16	29,633	.25	.29
Publishing industries, except Internet	3,165	.16	.18	4,996	.24	.37	7,678	.33	.58
Motion picture and sound recording industries	6,547	.44	.32	11,466	.53	.48	22,675	1.03	.87
Broadcasting, except Internet	1,523	.26	.19	1,965	.33	.31	4,146	.53	.44
Internet publishing and broadcasting	444	.92	1.00	944	1.28	1.49	1,900	1.54	2.93
Telecommunications	2,724	.35	.20	4,949	.35	.29	9,760	.51	.57
ISPs, search portals, and data processing	2,365	.29	.20	3,909	.49	.32	6,005	.50	.70
Other information services	500	.55	.25	687	.74	.46	950	1.33	1.10
Financial activities	9,768	.08	.06	14,686	.10	.08	24,922	.17	.15
Finance and insurance	6,511	.10	.07	9,723	.11	.10	18,842	.17	.19
Monetary authorities - central bank	45	.04	.03	96	.36	.16	608	.55	.48
Credit intermediation and related activities	4,333	.15	.10	7,144	.18	.16	15,927	.27	.29
Depository credit intermediation	2,167	.21	.06	3,280	.21	.09	8,306	.43	.16
Commercial banking	1,861	.26	.07	2,967	.27	.11	7,754	.60	.21
Securities, commodity contracts, investments	2,807	.29	.32	3,681	.33	.49	8,102	.44	.94

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries¹—Continued

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Financial activities—Continued									
Insurance carriers and related activities	3,081	.11	.07	4,917	.15	.10	11,053	.20	.18
Funds, trusts, and other financial vehicles	928	.39	.31	1,277	.58	.48	2,863	1.25	1.23
Real estate and rental and leasing	7,177	.18	.07	9,993	.23	.09	15,582	.37	.14
Real estate	4,749	.21	.07	7,770	.28	.09	11,953	.45	.17
Rental and leasing services	5,487	.35	.15	6,814	.38	.18	10,276	.65	.30
Lessors of nonfinancial intangible assets ..	402	.57	.43	677	1.01	.62	1,599	1.51	1.48
Professional and business services	27,943	.08	.04	39,091	.09	.05	58,332	.16	.11
Professional and technical services	10,990	.09	.06	21,486	.13	.11	27,573	.16	.15
Legal services	3,028	.14	.10	3,159	.18	.15	6,312	.21	.49
Accounting and bookkeeping services ...	5,292	.27	.15	18,666	.72	.30	11,124	.48	.36
Architectural and engineering services ..	3,386	.18	.10	5,251	.21	.14	9,746	.26	.22
Computer systems design and related services	3,572	.18	.22	4,821	.21	.28	11,702	.42	.48
Management and technical consulting services	3,768	.22	.14	6,210	.33	.22	23,688	.47	.53
Management of companies and enterprises .	3,419	.24	.12	5,195	.27	.20	11,183	.48	.35
Administrative and waste services	23,203	.12	.05	26,697	.15	.07	48,597	.26	.12
Administrative and support services	22,865	.13	.05	26,038	.15	.07	48,259	.27	.12
Employment services	18,932	.22	.09	23,187	.26	.13	34,930	.53	.21
Temporary help services	16,766	.22	.09	19,482	.27	.12	28,776	.62	.27
Business support services	3,892	.26	.10	6,260	.33	.14	10,839	.50	.29
Services to buildings and dwellings	7,142	.19	.05	9,989	.24	.07	16,434	.33	.10
Waste management and remediation services	2,547	.42	.18	3,656	.60	.23	5,985	.74	.42
Education and health services	18,757	.05	.02	23,485	.05	.03	41,510	.09	.08
Educational services	14,990	.07	.04	18,001	.15	.06	27,488	.31	.18
Health care and social assistance	9,752	.05	.03	13,898	.06	.03	28,030	.09	.09
Health care	6,522	.04	.02	10,460	.06	.03	22,546	.11	.10
Ambulatory health care services	6,471	.08	.04	8,148	.12	.07	16,619	.18	.19
Offices of physicians	3,650	.11	.07	5,003	.16	.10	10,155	.22	.38
Outpatient care centers	1,624	.22	.14	1,958	.31	.19	4,439	.56	.47
Home health care services	3,047	.24	.11	3,831	.29	.14	7,454	.53	.27
Hospitals	2,250	.08	.06	3,066	.12	.07	6,356	.13	.13
Nursing and residential care facilities	4,211	.08	.02	5,607	.09	.03	11,069	.14	.06
Nursing care facilities	2,609	.11	.03	3,347	.14	.05	7,422	.17	.08
Social assistance	6,749	.14	.03	7,861	.16	.05	13,783	.21	.09
Child day care services	5,246	.26	.05	6,089	.33	.08	9,037	.41	.15
Leisure and hospitality	22,108	.07	.02	32,258	.08	.03	49,323	.12	.04
Arts, entertainment, and recreation	13,934	.24	.10	21,623	.31	.17	37,334	.49	.20
Performing arts and spectator sports	6,903	.48	.40	9,228	.65	.52	12,919	1.05	.76
Museums, historical sites, zoos, and parks	1,308	.44	.14	1,845	.56	.20	2,501	.74	.30
Amusements, gambling, and recreation	12,103	.26	.08	20,968	.39	.15	38,782	.58	.18
Accommodations and food services	15,575	.06	.01	22,445	.07	.02	35,168	.11	.03
Accommodations	9,544	.16	.04	12,901	.20	.07	14,315	.25	.10
Food services and drinking places	12,500	.06	.01	18,069	.07	.02	30,228	.10	.04
Other services	23,982	.19	.06	27,755	.35	.11	90,812	.59	.22
Repair and maintenance	4,362	.18	.07	7,437	.21	.09	11,674	.23	.14
Personal and laundry services	4,909	.18	.07	6,656	.23	.10	10,456	.51	.16
Membership associations and organizations	22,653	.32	.10	26,762	.59	.21	88,922	.97	.44

¹ Estimates of variance are not available for government sectors due to lack of historical probability-based estimates.

² Hours and earnings estimates are not published.

³ Estimates are not available as a result of confidentiality standards.

Region, State, Area, and Division Labor Force Data ("C" tables)

FEDERAL-STATE COOPERATIVE PROGRAM

Labor force and unemployment estimates for States, labor market areas (LMAs), and other areas covered under Federal assistance programs are developed by State Workforce Agencies under a Federal-State cooperative program. The local unemployment estimates, which derive from standardized procedures developed by BLS, are the basis for determining eligibility of an area for benefits under Federal programs such as the Workforce Investment Act.

Annual average data for the States and 375 areas shown in table C-3 are published in *Employment and Earnings* (usually the May issue). For regions, States, selected metropolitan areas, and central cities, annual average data classified by selected demographic, social, and economic characteristics are published in the BLS bulletin, *Geographic Profile of Employment and Unemployment*.

Labor force estimates for counties, cities, and other small areas have been prepared for administration of various Federal economic assistance programs and are available on the Internet at <http://www.bls.gov/lau> or by subscription by calling 202-691-6392.

ESTIMATING METHODS

Monthly labor force, employment, and unemployment estimates are prepared for the 50 States, the District of Columbia, Puerto Rico, and over 7,000 areas, including nearly 2,400 LMAs, all counties, and cities with a population of 25,000 or more. Regional aggregations are derived by summing the division estimates. The estimation methods are described below for States (and the District of Columbia) and for sub-state areas. At the sub-LMA (county and city) level, estimates are prepared using disaggregation techniques based on decennial and annual population estimates and current unemployment insurance data. A more detailed description of the estimation procedure is contained in the BLS document, *Manual for Developing Local Area Unemployment Statistics*.

Estimates for States

For all States and the District of Columbia, the Los Angeles-Long Beach-Glendale metropolitan division, New York City, and the respective balances of State, models based on a "signal-plus-noise" approach are used to develop employment and unemployment estimates. The model of the signal is a time series model of the true labor force which consists of three components: A variable coefficient regression, a flexible trend, and a flexible seasonal component. The regression techniques are based on historical and

current relationships found within each State's economy as reflected in the different sources of data that are available for each State—the Current Population Survey (CPS), the Current Employment Statistics (CES) survey, and the UI system. The noise component of the models explicitly accounts for autocorrelation in the CPS sampling error and changes in the average magnitude of the error. In addition, the models can identify and remove the effects of outliers in the historical CPS series. While all the State models have important components in common, they differ somewhat from one another to better reflect individual State labor force characteristics.

Seasonal adjustment occurs within the model structure through the removal of the seasonal component. The models also produce reliability measures on the adjusted and unadjusted series, and on over-the-month change.

The Redesign bivariate models incorporate a major change in the approach to benchmarking and the benchmarking process. Rather than continue with an annual average State benchmark applied retrospectively that reintroduces sampling error to the historical monthly estimates, the Redesign approach uses a reliable real-time monthly national benchmark for controlling current State model estimates of employment and unemployment. In this process, benchmarking is part of the monthly State model estimation process.

Under real-time benchmarking, a tiered approach to estimation is used. Model-based estimates are developed for the 9 Census divisions that geographically exhaust the Nation using univariate signal-plus-noise models. The division models are similar to the State models, but do not use unemployment insurance claims or nonfarm payroll employment as variables. The division estimates are benchmarked to the national levels of employment and unemployment on a monthly basis. The benchmarked division model estimate is then used as the benchmark for the States within the division. The distribution of the monthly benchmark adjustment to the States is based on each State's monthly model estimate. In this manner, the monthly State employment and unemployment estimates will add to the national levels.

Estimates for substate labor market areas

As noted, monthly labor force estimates for two large substate areas—New York City and the Los Angeles-Long Beach-Glendale, CA metropolitan division and the respective balances of New York and California—are developed using bivariate signal-plus-noise models. Signal-plus-noise models also have been developed for six additional substate areas and their State balances. The areas are: the Chicago-Naperville-Joliet, IL metropolitan division; the Cleveland-

Elyria-Mentor, OH metropolitan area; the Detroit-Warren-Livonia, MI metropolitan area; the Miami-Miami Beach-Kendall, FL metropolitan division; the New Orleans-Metairie-Kenner, LA metropolitan area; and the Seattle-Bellevue-Everett, WA metropolitan division. As with the Redesign State and division models, these area models are based on the classical decomposition of a time series into trend, seasonal, and irregular components. A component to identify and remove the CPS sampling error also is included. Area models, like the division models, are univariate in design in that only the historical relationship of the inputs is considered—UI claims and CES inputs are not used each month in the estimation process. Area and balance of State models are controlled directly to the State totals, which are themselves controlled to the national CPS via the Census division models. Estimates for the nearly 2,400 remaining LMAs are prepared through indirect estimation techniques, described below.

The LAUS Handbook method is an effort to estimate unemployment for an area, using available information without the expense of expanding a labor force survey like the CPS. The Handbook presents a series of estimating “building blocks,” in which categories of unemployed workers are classified by their previous status. Two broad categories of unemployed persons are: (1) Those who were last employed in industries covered by State UI laws, and (2) those who either entered the labor force for the first time or reentered after a period of separation. Handbook inputs were updated using the Census 2000 results and other improvements to Handbook estimation were implemented with January 2005 estimates.

Employment. The total employment estimate is based on data from several sources. The primary source for most metropolitan areas (MAs) is the Federal-State CES survey. The CES is designed to produce estimates of the total number of employees on payrolls in nonfarm industries for the particular area. In small labor market areas and the remainder of the MAs, the establishment employment data come from the Quarterly Census of Employment and Wages (ES-202 Report).

These “place-of-work” employment estimates must be adjusted to a place-of-residence basis, as in the CPS. Estimated adjustment factors have been developed using employment relationships which existed at the time of the most recent decennial census. The adjustment approach implemented in January 2005 is more dynamic than the previous one and incorporates commuting to nearby labor market areas. These factors are applied to the place-of-work employment estimates for the current period to obtain adjusted employment estimates, to which are added synthetically developed estimates for employment not represented in the establishment series—agricultural workers, nonfarm self-employed and unpaid family workers, and private household workers.

Unemployment. The estimate of unemployment is an

aggregate of the estimates for each of the two building-block categories. The “covered” category further consists of two unemployed worker groups: (1) Those who are currently receiving UI benefits and (2) those who have exhausted their benefits. Only the number of those currently collecting benefits is obtained directly from an actual count of UI claimants for the reference week. The estimate of persons who have exhausted their benefits is based upon the number actually exhausting benefits in previous periods “survived” using a conditional probability approach based on CPS data.

The second category, “new entrants and reentrants into the labor force,” cannot be estimated directly from UI statistics, because unemployment for these persons is not immediately preceded by the period of employment required to receive UI benefits. In addition, there is no uniform source of new entrants and reentrants data for States available at the LMA level; the only existing source available is from the CPS at the State level. Separate estimates for new entrants and for reentrants are derived from econometric models based on current and historical State entrants data from the CPS. These model estimates are then allocated to all LMAs based on the age distribution of the population of each LMA. For new entrants, the area’s proportion of the 16-19 year-old population group to the State 16-19 year-old population total is used, and for reentrants, the Handbook area’s proportion of the 20 years and older population to the State total 20 years and older population is used.

Substate adjustment for consistency and additivity. Each month, Handbook estimates are prepared for labor market areas that exhaust the entire State area. To obtain a labor force estimate for a given area, a “Handbook share” is computed for that area which is defined as the ratio of that area’s Handbook estimates of employment and unemployment to the sum of the Handbook estimates of employment and unemployment for all LMAs in the State. These ratios are then multiplied by the current statewide estimate for employment and unemployment to produce the final adjusted LMA estimates.

Estimates for parts of LMAs

Current labor force estimates at the sub-LMA level are required by several Federal programs. Disaggregation techniques are used to obtain current estimates of employment and unemployment for counties within multi-county LMAs and cities, towns, and townships within counties. Two alternative methods are used to disaggregate the LMA estimates.

The population-claims method is the preferred technique. If residence-based UI claims data are available for the subareas within the labor market area, the ratio of claims in the subarea to the total number of claims within the LMA is used to disaggregate the estimate of experienced unemployed to the subarea level. To ensure the quality of the claims data used in this technique, claimant records are processed through a residency assignment system that verifies and/or corrects

residence addresses and assigns the associated residency codes. This provides a more accurate count of claims by city. The estimates of unemployed entrants are allocated based on the latest available census distribution of the adult and teenage population groups. Employment is disaggregated using decennial census employment-population ratios updated by current population estimates. Estimates for all disaggregated counties and New England cities and towns are developed using this method.

If the necessary UI claims data are not available, the census-share method is used. This method uses each subarea's decennial census share of total LMA employment and unemployment, respectively, in order to disaggregate employment and unemployment. Very few States will be using this method for data after 2004.

Annual activities

Once each year, labor force estimates are revised to reflect updated input data and new U.S. Census Bureau population controls. As part of this procedure, all of the State and substate models are reviewed, revised as necessary, and then

reestimated; this reestimation is called "smoothing."

When new population controls are available from the Bureau of the Census, typically in January, CPS estimates for all States, the District of Columbia, New York City; the Chicago-Naperville-Joliet, IL metropolitan division; Cleveland-Elyria-Mentor, OH metropolitan area; Detroit-Warren-Livonia, MI metropolitan area; Los Angeles-Long Beach-Glendale, CA metropolitan division; Miami-Miami Beach-Kendall, FL metropolitan division; New Orleans-Metairie-Kenner, LA metropolitan area; and, the Seattle-Bellevue-Everett, WA metropolitan division are adjusted to these controls. Additionally, the time series regression models for the States and model-based areas are reestimated based on the latest input data.

Other substate estimates for previous years are also revised on an annual basis. The updates incorporate any changes in the inputs, such as revisions to establishment-based employment estimates or claims data and updated historical relationships. The revised estimates are then readjusted to the latest statewide estimates of employment and unemployment.

Seasonal Adjustment

Over the course of a year, the size of the Nation's labor force, the levels of employment and unemployment, and other measures of labor market activity undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make it easier to observe the cyclical and other nonseasonal movements in the series. Seasonally adjusted series for selected labor force and establishment-based data are published monthly in *Employment and Earnings*.

Household data

Beginning in January 2003, BLS started using the X-12-ARIMA (Auto-Regressive Integrated Moving Average) seasonal adjustment program to seasonally adjust national labor force data from the Current Population Survey (CPS), or household survey. This program replaced the X-11 ARIMA program which had been used since January 1980. For a detailed description of the X-12-ARIMA program and its features, see D.F. Findley, B.C. Monsell, W.R. Bell, M.C. Otto, and B.C. Chen, "New Capabilities and Methods of the X-12-ARIMA Seasonal Adjustment Program," *Journal of Business and Economic Statistics*, April 1998, Vol. 16, No. 2, pp. 127-152. See "Revision of Seasonally Adjusted Labor Force Series in 2003," in the February 2003 issue of this publication for a discussion of the introduction of the use of X-12 ARIMA for seasonal adjustment of the labor force data and the effects that it had on the data.

Beginning in January 2004, BLS converted to the use of concurrent seasonal adjustment to produce seasonally adjusted labor force estimates from the household survey. Concurrent seasonal adjustment uses all available monthly estimates, including those for the current month, in developing seasonal factors. Previously, seasonal factors for the CPS data had been projected twice a year. As a result of this change in methodology, BLS no longer publishes seasonal factors for the labor force data. For more information on the adoption of concurrent seasonal adjustment for the labor force data, see "Revision of Seasonally Adjusted Labor Force Series in 2004," in the January 2004 issue of this publication available on the Internet at <http://www.bls.gov/cps/cpsrs2004.pdf>.

Revisions of historical data, usually for the most recent 5 years, are made only at the beginning of each calendar year. However, as a result of the revisions to the estimates for 1970-81 based on 1980 census population counts, revisions to seasonally adjusted series in early 1982 were carried back to

1970. In 1994, data were revised only for that year because of the major survey redesign and the introduction of 1990 census-based population controls, adjusted for the estimated undercount, into the Current Population Survey. In 1996, 1990-93 data also were revised to incorporate these 1990 census-based population controls and seasonally adjusted series were revised back to 1990. Subsequent revisions were carried back only to 1994 through 1998, when the standard 5-year revision period was reinstated.

All labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, for each of the major labor force components—employment, and unemployment—data for four sex-age groups (men and women under and over 20 years of age) are separately adjusted for seasonal variation and are then added to derive seasonally adjusted total figures. The seasonally adjusted figure for the labor force is a sum of four seasonally adjusted civilian employment components and four seasonally adjusted unemployment components. The total for unemployment is the sum of the four unemployment components, and the unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the labor force. Because of the independent seasonal adjustment of various series, components will not necessarily add to totals.

Each January issue (March issue in 1996 and February issue in 2003) of *Employment and Earnings* contains revised seasonally adjusted data for selected labor force series based on the experience through December and a description of the current seasonal adjustment procedure.

National establishment data

BLS also uses the X-12-ARIMA seasonal adjustment program to seasonally adjust national establishment-based employment, hours, and earnings series derived from the Current Employment Statistics (CES) program. (Use of X-12 ARIMA to seasonally adjust the CES data began in June 1996, with the release of the March 1995 benchmark revisions.) Individual series are seasonally adjusted using either a multiplicative or an additive model. For employment, seasonal adjustment factors are directly applied to the component levels. Individual 3-digit NAICS levels are seasonally adjusted, and higher-level aggregates are formed by the summation of these components. Seasonally adjusted totals for hours and earnings are obtained by taking weighted averages of the seasonally adjusted data for the component series.

Revised seasonally adjusted national establishment-based series based on the experience through January 2005 and a detailed description of the current seasonal adjustment

procedure appear in the February 2005 issue of *Employment and Earnings*.

Concurrent seasonal adjustment. Beginning in June 2003 with the May 2003 first preliminary estimates, BLS began computing seasonal factors concurrently with the monthly estimate production. Previously, the factors were forecasted twice a year. Concurrent seasonal adjustment is expected to provide a more accurate seasonal adjustment, and smaller revisions from the first preliminary estimates to the final benchmarked estimates, than the semiannual updates. As a result of the adoption of concurrent seasonal adjustment, the CES program has discontinued the publication of projected seasonal factors.

Additive and multiplicative models. Prior to the March 2002 benchmark release in June 2003, all CES series were adjusted using multiplicative seasonal adjustment models. Although the X-12-ARIMA seasonal adjustment program provides for either an additive or a multiplicative adjustment depending on which model best fits the individual series, the previous CES processing system was unable to utilize additive seasonal adjustments. A new processing system, introduced simultaneously with the conversion to NAICS in June 2003, is able to utilize both additive and multiplicative adjustments. The article, "BLS National Establishment Estimates Revised to Incorporate March 2004 Benchmarks" published in the February 2005 issue of this publication contains a list of which series are adjusted with additive seasonal adjustment models and which series are adjusted with multiplicative models. The article also lists which series are subject to the calendar-effects modeling described below.

Variable survey intervals. Beginning with the release of the 1995 benchmark, BLS refined the seasonal adjustment procedures to control for survey interval variations, sometimes referred to as the 4- versus 5-week effect. Although the CES survey is referenced to a consistent concept—the pay period including the 12th of each month— inconsistencies arise because there are sometimes 4 and sometimes 5 weeks between the week including the 12th in a given pair of months. In highly seasonal industries, these variations can be an important determinant of the magnitude of seasonal hires or layoffs that have occurred at the time the survey is taken, thereby complicating seasonal adjustment.

Standard seasonal adjustment methodology relies heavily on the experience of the most recent 3 years to determine the expected seasonal change in employment for each month of the current year. Prior to the implementation of the adjustment, the procedure did not distinguish between 4- and 5-week survey intervals and the accuracy of the seasonal expectation depended in large measure on how well the current year's survey interval corresponded with those from the previous 3 years. All else being the same, the greatest potential for distortion occurred when the current month being estimated

had a 5-week interval but the 3 years preceding it were all 4-week intervals, or conversely, when the current month had a 4-week interval but the 3 years preceding it were all 5-week intervals.

BLS uses REGARIMA (regression with autocorrelated errors) modeling to identify the estimated size and significance of the calendar effect for each published series. REGARIMA combines standard regression analysis, which measures correlation among two or more variables, with ARIMA modeling, which describes and predicts the behavior of data series based on its own past history. For many economic time series, including nonfarm payroll employment, observations are autocorrelated over time. That is, each month's value is significantly dependent on the observations that precede it; these series, thus, usually can be successfully fit using ARIMA models. If autocorrelated time series are modeled through regression analysis alone, the measured relationships among other variables of interest may be distorted due to the influence of the autocorrelation. Thus, the REGARIMA technique is appropriate to measuring relationships among variables of interest in series that exhibit autocorrelation, such as nonfarm payroll employment.

In this application, the correlations of interest are those between employment levels in individual calendar months and the lengths of the survey intervals for those months. The REGARIMA models evaluate the variation in employment levels attributable to 11 separate survey interval variables, one specified for each month, except March. March is excluded because there is almost always 4 weeks between the February and March surveys. Models for individual basic series are fitted with the most recent 10 years of data available, the standard time span used for CES seasonal adjustment.

The REGARIMA procedure yields regression coefficients for each of the 11 months specified in the model. These coefficients provide estimates of the strength of the relationship between employment levels and the number of weeks between surveys for the 11 modeled months. The X-12-ARIMA software also produces diagnostic statistics that permit the assessment of the statistical significance of the regression coefficients, and all series are reviewed for model adequacy.

Because the 11 coefficients derived from the REGARIMA models provide an estimate of the magnitude of variation in employment levels associated with the length of the survey interval, these coefficients are used to adjust the CES data to remove the calendar effect. These "filtered" series then are seasonally adjusted using the standard X-12-ARIMA software previously used.

For a few series, REGARIMA models did not fit well; these series are seasonally adjusted with the X-12 software but without the interval-effect adjustment. There are several additional special effects modeled through the REGARIMA process which are described below.

Construction series. BLS continues its special treatment in seasonally adjusting the construction industry series, which began with the 1996 benchmark revision. In the application of the interval-effect modeling process to the construction series, there initially was difficulty in accurately identifying and measuring the effect because of the strong influence of variable weather patterns on employment movements in the industry. Further research allowed BLS to incorporate interval-effect modeling for the construction industry by disaggregating the construction series into its finer industry and geographic estimating cells and tightening outlier designation parameters. This process allowed a more precise identification of weather-related outliers that had masked the interval effect and clouded the seasonal adjustment patterns in general. With these outliers removed, interval-effect modeling became feasible. The result is a seasonally adjusted series for construction that is improved because it is controlled for two potential distortions, unusual weather events and the 4- versus 5-week effect.

Floating holidays. BLS also makes special adjustments for average weekly hours and average weekly overtime series to account for the presence or absence of religious holidays in the April survey reference period and the occurrence of Labor Day in the September reference period.

Local government series. A special adjustment also is made in the local government, excluding education series in November each year to account for variations in employment due to the presence or absence of poll workers.

Refinements in hours and earnings seasonal adjustment. With the release of the 1997 benchmark, BLS implemented refinements to the seasonal adjustment process for the hours and earnings series to correct for distortions related to the method of accounting for the varying length of payroll periods across months. There is a significant correlation between over-the-month changes in both the average weekly hours and the average hourly earnings series and the number of weekdays in a month, resulting in noneconomic fluctuations in these two series. Both series show more growth in "short" months (20 or 21 weekdays) than in "long" months (22 or 23 weekdays). The effect is stronger for the hours than for the earnings series.

The calendar effect is traceable to response and processing errors associated with converting payroll and hours information from sample respondents with semimonthly or monthly pay periods to a weekly equivalent. The response error comes from sample respondents reporting a fixed number of total hours for workers regardless of the length of the reference month, while the CES conversion process assumes that the hours reporting will be variable. Most likely, a constant level of hours is reported when employees are salaried rather than paid by the hour, because employers are less likely to keep actual detailed hours records

for such employees. This gap in information causes artificial peaks in the hours series in shorter months that are reversed in longer months.

The processing error occurs when respondents with salaried workers report hours correctly (vary them according to the length of the month), which then dictates that different conversion factors be applied to payroll and hours. The CES processing system uses the hours conversion factor for both fields, resulting in peaks in the hourly earnings series in short months and reversals in long months.

The series to which the length-of-pay-period adjustment is applied are not subject to the 4- versus 5-week adjustment, because the modeling cannot support the number of variables that would be required in the regression equation to make both adjustments.

State establishment data

Seasonally adjusted nonfarm payroll employment data by selected industry supersectors for all States and the District of Columbia are presented in table B-7 of this publication. As with the national establishment data, the State establishment data are seasonally adjusted with the X-12-ARIMA seasonal adjustment program. Seasonal adjustment factors are applied directly to the employment estimates at the supersector level and then aggregated to the State totals for most States. For a few States that do not have many publishable seasonally adjusted supersectors, however, total nonfarm data are seasonally adjusted directly at the aggregate level. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments.

Region and State labor force data

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, the District of Columbia, and Puerto Rico (tables C-1 and C-2). Beginning in 2005, labor force estimates for census regions are derived by summing the component division estimates of employment and unemployment and then calculating the unemployment rate.

Since 2005, a unified model-based approach has been used at the census division and State level to simultaneously remove the effects of sampling error and seasonality to provide seasonally adjusted estimates for employment and unemployment levels directly from the model, along with associated error measures. Labor force levels and unemployment rates are calculated from these two estimates. Prior to 2005, a two-step approach was used. In the first step, time-series models estimated and removed the effects of sampling error from the series. In the second step, the error-corrected series were seasonally adjusted using the latest available version of X-11, initially X-11 ARIMA, and later the X-12-ARIMA seasonal adjustment program.

Usually, historical data for the most recent 5 years are revised near the beginning of each calendar year, coincident with the release of January estimates.

INDEX TO STATISTICAL TABLES

TABLE KEY: A: Monthly household data; B: Monthly national and State and area establishment data; C: Monthly regional, State, and area labor force data; D: Quarterly, household data only, in the January, April, July, and October issues. Annual averages: Household data in the January issue; national establishment data in the January, March, and June issues; State and area establishment and labor force data in the May issue. For additional information see the listing on the inside front cover of this publication.

Topic	Monthly		Quarterly averages		Annual averages
	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	
Absences from work	B-9				46-47
Aggregate weekly hours (index)	A-7	A- 21-23, 30, 36	D-1, 5, 9	D-12-15	A-1-2; 1-2, 5-6, 12-13, 15, 1718, 26, 32
Agricultural industries					19-23
At work	A-7	A-18, 23-27	D-5		12-13, 15-16
Class of worker	A-7	A-22, 25, 30	D-5	D-14-15	
Diffusion index	B-6				
Discouraged workers		A-37			35
Earnings, hourly	B-11	B-2, 15-18			B-2, 15-17; 52; 2
Earnings, weekly	B-11	B-2, 15, 17-18		D-20-22	B-2, 15, 17; 37-39, 52; 2
Educational attainment	A-5	A-16, 17	D-3		7
Employment by:					
Age	A-3-4, 6, 8	A-13-16, 18, 19, 22	D-1-2, 4, 6	D-12-13, 16	3-6, 8-9, 14-15
Hispanic or Latino ethnicity	A-4	A-14-18, 20	D-2	D-12-16	4-7, 11-13, 18
Industry	B-3-5, 7	A-21; B-12-14			B-1, 12-13; 16-18; 50; 1
Occupation		A-19-21	D-5	D-14-15	9-13, 17
Race	A-4	A-13, 15-18, 20	D-2	D-12, 14, 16	3, 5, 7-8, 10-12, 14, 17-18
Sex	A-2-4, 6, 8; B-4	A-13-20, 22; B-13	D-1-2, 4-6	D-12-16	B-13; 2-18
Full-time workers	A-6	A-18, 34	D-4	D-14-15	8, 12-13, 30
Historical data					A-1-2; B-1-2; 1-2
Hours of work	B-8-10	A-18, 23-27; B-2, 15, 18			B-15; 19-23, 52; 2
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Minimum-wage workers					44-45
Multiple jobholders		A-38			36
Nonagricultural industries	A- 7	A-22-26	D-1, 5		A-1-2; 1-2, 5-6, 12-13, 15
Not in the labor force		A-37			35
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Production or nonsupervisory workers	B-5, 8-9, 11	B-12, 15-18			B-12, 15-17; 51-52
School enrollment		A-16			
State, region, and area data	B-7; C-1-2	B-14, 18; C-3			1-5
Unemployment by:					
Age	A-3-4, 6, 9-10	A-13-16, 18, 28 31, 33, 35	D-1-2, 7-8	D-12-13, 17	3-6, 8, 24, 27, 29 33
Duration	A-12	A-33-36	D-11	D-19	29-32
Hispanic or Latino ethnicity	A-4	A-14-18, 28, 32, 35	D-2	D-12-13, 17-19	4-7, 28
Industry of last job		A-30, 36	D-9		26, 32
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Race	A-4	A-13, 15-18, 28, 32, 35	D-2	D-12, 17-21	3, 5, 7-8, 24, 28, 31, 33
Reason	A-11	A-31-35	D-10	D-18	27-29
Sex	A-2-4, 6, 9-10	A-13-18, 28-31, 33, 35	D-1-2, 7-8	D-12-13, 17	2-8, 24, 25-27, 29, 31, 33-35 40-43
Union affiliation					